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62.09 Index*

F. W. JAMES & SON NURSERIES

510 National Ave.
NATIONAL CITY, CALIF.

Telephone G7-4151

1001 B Ave.
CORONADO, CALIF.

Telephone H3-3550

CHRYSLER IMPERIAL
1953 ALL-AMERICA WINNER

1953



Winning Roses for Your Garden

F. W. JAMES & SON

NURSERIES

SINCE 1913

NATIONAL CITY
510 National Avenue
G7-4151

CORONADO
1001 B. Ave.
H3-3550

OUR POLICY

So our customers may be familiar with our policy and with the extensive service available we have briefly described both here.

TELEPHONE AND CHARGE SERVICE

We welcome 30-day charge accounts, and invite bona fide residents of our trade area to avail themselves of this convenience. Persons having such accounts are able to order all their garden needs by telephone and our trucks will deliver to their home. Coronado customers will receive delivery every day from our Coronado Nursery. San Diego and South Bay areas are served from the National City Nursery. Inquire for their delivery schedule.

FREE GARDEN ADVICE

For authoritative advice on the choice of plants or trees, or on insect control or fertilizer problems, customers are invited to telephone or call at our closest salesyard and discuss their problem.

S & H GREEN STAMPS

Green stamps are given on all cash sales of merchandise and on all merchandise sold on 30-day accounts, providing such accounts are paid in full by the 10th of the month following the purchase. Customers paying accounts by mail may request stamps mailed to them.

THE GARDEN STORES

Both F. W. James & Son Nurseries offer a full selection of garden tools, insecticides, fertilizers and garden gadgets in their Garden Stores. Only products of proven merit are offered.

ITEMS NOT CATALOGUED

F. W. James and Son Nurseries carry many varieties of shrubs, roses and fruit trees not listed in this catalogue. If you do not find the plant you want, ask our sales people for it. We do not list bulbs, but in season carry a selection of bulbs best suited to local climatic and soil conditions. Ask our sales people about these, and, if you so desire, for detailed planting instructions.

LAWN SEED

We offer several lawn seed mixtures, blended to meet various conditions of soil and use. Allow our sales people to assist you in selecting the mixture best suited for your conditions. Free use of lawn rollers and seeders to our customers who wish to plant their own lawns.



The lovely and everblooming Gerberas of the Hersey Improved Duplex strain make ideal perennial plants.



We have a very wide selection of the best varieties of fuchsias.

Year Around Gardening in Southern California

PLANTING POINTERS MONTH BY MONTH

JANUARY	FEBRUARY	MARCH
Roses (bare root) Fruit Trees (bare root) Shade Trees (bare root) Berries and Grapes (bare root) Camellias Azaleas Coniferous Evergreens Bedding Plants Holly Nandina Cotoneaster Gardenia Abelia Any plants in containers	Roses (bare root) Shade Trees (bare root) Fruit Trees (bare root) Berries and Grapes (bare root) Camellias Azaleas Coniferous Evergreens Aucuba Boxwoods California Lilacs Geraldton Wax Flower Heathers Daphne Any plants in containers	Roses (bare root and in containers) Shade Trees (bare root) Fruit Trees (bare root) Berries and Grapes (bare root) Camellias Azaleas Citrus Fruits Avocados Coniferous Evergreens Bedding Plants Xylosma Ligustrums Ochna Any plants in containers
APRIL	MAY	JUNE
Roses (in containers) Evergreen Shade Trees Citrus Fruits Avocados Bedding Plants Ground Cover Plants Spring Flowering Shrubs Vines Pyracantha Persian Lilac Osmanthus Fuchsias Diosma Any plants in containers	Roses (in containers) Bedding Plants Citrus Fruits Avocados Shade Trees Ground Covers Vines Bottlebrush Rock Roses Eugenia Guavas Pyracantha Viburnums Any plants in containers	Roses (in containers) Shade Trees Citrus Avocados Camellias Oleanders Pittosporum Fuchsia Lantana Vines Pomegranate Foliage Plants Bedding Plants Any plants in containers
JULY	AUGUST	SEPTEMBER
Shade Trees (in containers) Roses (in containers) Bedding Plants Rock Roses Escallonia Hibiscus Lantana Oleander Plumbago Polygala Gardenias Viburnum Xylosma Any plants in containers	Shade Trees (in containers) Roses (in containers) Bougainvillea Eucalyptus ficifolia Abelia Crape Myrtle Hypericum Ligustrum Trumpet Vine Jasmine Foliage Plants Lantana Hibiscus Any plants in containers	Spring Flowering Bulbs Roses (in containers) Shade Trees (in containers) Bedding Plants Abelia Cotoneaster Pyracantha Heather Hydrangea Camellias Holly Dwarf Citrus Osmanthus Any plants in containers
OCTOBER	NOVEMBER	DECEMBER
Spring Flowering Bulbs Roses (in containers) Camellias Azaleas Perennial Plants Bedding Plants Shade Trees Pyracantha Cotoneaster Ground Covers Viburnum Nandina Plumbago Any plants in containers	Spring Flowering Bulbs Roses (in containers) Camellias Azaleas Gardenia Pyracantha Cotoneaster Mahonia Holly Heather Escallonia Diosma Ochna Any plants in containers	Roses (bare root and containers) Camellias Azaleas Spring Flowering Shrubs Coniferous Evergreens Spring Flowering Bulbs Heather Pyracantha Holly Bouvardia Cotoneaster Poinsettia Perennial Plants Any plants in containers

ALL NURSERY STOCK IN CONTAINERS CAN BE PLANTED ANY TIME



AARS FORTY-NINER (Pat. 792)



BUCCANEER (Pat. applied for)



AARS
SUTTER'S
GOLD
(Pat. 885)

SHOW GIRL (Pat. 646)



AARS HEART'S DESIRE (Pat. 501)

The Ten Outstanding ROSES

Pictured on these
two pages

The ROSES in this catalog
marked with this sign

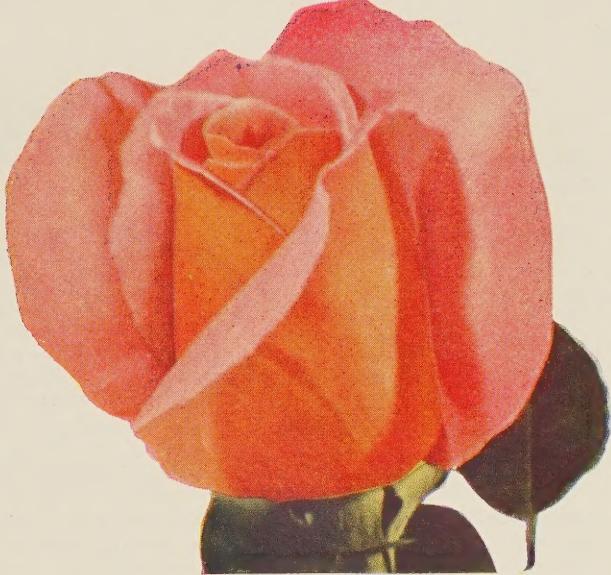


have received the highest
score of all roses tested in
the 18 official test gar-
dens in the United States
and have been given an
award by the

ALL-AMERICA ROSE
SELECTION COUNCIL
in the year of their
introduction.



AARS CHRYSLER IMPERIAL (Pat. applied for)
Full Picture on Front Cover



AARS HELEN TRAUBEL (Pat. 1028)

- BUCCANEER
- CHRYSLER IMPERIAL } New
for 1953
- CHARLOTTE ARMSTRONG
- FIRST LOVE
- FORTY-NINER
- FRED HOWARD
- HEART'S DESIRE
- HELEN TRAUBEL
- SHOW GIRL
- SUTTER'S GOLD

A value of \$23.25
ONLY \$20.35
(During bare root season)



AARS FRED HOWARD
(Pat. 1006)



FIRST
LOVE
(Pat. 921)



AARS CHARLOTTE
ARMSTRONG
(Pat. 455)

Fine California-Grown ROSES

RED ROSES

Bravo (Pat. 983). Well shaped ruffled petals of sparkling cardinal-red. Big, full, lusty blooms holding their brilliant color well even in hot weather. Slightly fragrant. \$2.25 each; 3 for \$6.00.

California Centennial (Pat. 953). A glowing crimson, with intense fragrance. Heavy 3-foot canes produce long-stemmed roses with few thorns. Coppery-green foliage. Buds long and spiral with elegant texture. \$2.00 each; 3 for \$5.25.

Carousel (Pat. 1066). Classified floribunda because of its free-flowering habit, it is listed here because of its size. Flowers 3-4 inches across, non-fading dark red, opening from dark crimson buds. Bushy, excellent foliage. Mildew free. \$2.00 each; 3 for \$5.25.

Christopher Stone. Scarlet-crimson veined with blackish crimson.

 **Chrysler Imperial** (P.A.F.). At last an ideal red exhibition rose unmatched by any other! A vivid crimson in ever changing iridescent tones from brightest to deepest shades of red. High-centered, 40-50 petal, fragrant blooms, 4-5 inches across, are borne singly on perfect cutting stems lasting up to one week when cut, even in warm weather. Buds long and tapering, foliage large, dark and semi-glossy. See front cover. \$3.00 each; 3 for \$7.95.

Etoile de Hollande. Brilliant red. Fragrant and non-fading.

Fandango (Pat. 894). Rich, deep scarlet buds open to gorgeous blooms of bright Chinese red, with crisp, ruffled petals. Blooms throughout the season and starts early. \$2.00 each; 3 for \$5.25.

 **Grande Duchesse Charlotte** (Pat. 774). Buds a rich claret red changing as the flower opens to a lovely begonia rose. Richly fragrant and unusual in color. \$1.75 each; 3 for \$4.65.

 **Heart's Desire** (Pat. 501). Long-stemmed buds open to shapely, sun proof luminous red blooms of exquisite fragrance. Vigorous grower. See page 4. \$1.75 each; 3 for \$4.65.

 **Nocturne** (Pat. 713). Deep cardinal red buds of exquisite shape open to form large richly textured flowers. Pleasingly fragrant. Buds in abundance for cutting. \$2.00 each, 3 for \$5.25.

Red Talisman. Deep cerise blending into yellow at base. Fragrant.

 **San Fernando** (Pat. 785). Long pointed, glowing red buds, open to fragrant flowers of brilliant scarlet. Luxuriant foliage. \$1.75 each; 3 for \$4.65.

Texas Centennial (Pat. 162). Blood red sport of Pres. Hoover. Tight buds and high centered flowers toned cerise at center. More carmine in hot weather. \$1.50 each; 3 for \$3.90.

ORANGE and MULTICOLOR ROSES

Autumn. Burnt orange, russet and bronzy red underlaid with yellow. **Condesa de Sastago**. Inside rich coppery red, reverse of petals pure gold. Exquisitely fragrant.

 **Forty-niner** (Pat. 792). Vivid red petals, bright yellow to straw yellow on the outside. Pleasing fragrance. Long pointed buds, well formed flowers. See page 4. \$2.25 each; 3 for \$6.00.

 **Fred Edmunds** (Pat. 731). Beautiful buds of burnt-orange open to reddish apricot blooms, blended with rose, gold and salmon. Vigorous, free-blooming. \$1.75 each; 3 for \$4.65.

Girona. Outer petals bright rose pink, inner petals soft yellow.

 **Helen Traubel** (Pat. 1028). The color varies with the weather, from a sparkling pink to luminous apricot. The magnificent buds are large, long and open. Vigorous. See page 5. \$2.75 each; 3 for \$7.20.

Mme. Henri Guillot (Pat. 337). Distinctive and sensational. Beautifully formed buds, reddish orange with undertone of gold, opening to deep pink camellia-like flowers. \$1.75 each; 3 for \$4.65.

Mrs. Sam McGredy. An enchanting copper-scarlet-orange combination heavily flushed with Lincoln red on the outside of the petals.

President Hoover. Cerise-pink, scarlet and yellow blending into a dazzling color effect, fading to cream and pink.

Talisman. A mixture of rose-red, orange and yellow. Thousands of rose lovers mean Talisman when they say rose.

ROSES IN CONTAINERS

We make a special effort to have as many varieties of roses as possible in containers after the bare root season has passed. In this way our friends can see the roses readily at any time in the year. You can secure vigorously growing, easily identified, high quality, established plants in this way at only slightly higher prices than those quoted for bare root roses in this catalog.

PINK ROSES

 **Capistrano** (Pat. 922). Beautiful buds and open flowers of clear rose pink. Extremely large and full. Plants vigorous and produce long stems. \$2.25 each; 3 for \$6.00.

 **Charlotte Armstrong** (Pat. 455). Beautiful, long, pointed buds of clear cerise-pink, opening to neatly tailored flowers. Petals margined with a thin silvery line. Vigorous, mildew-resistant, free branching. \$2.00 each; 3 for \$5.25.

Countess Vandal. A lovely salmon-pink rose. Long, pointed buds open to a glorious form hardly equaled in any other rose. Rich shades of copper and gold within the flower.

Dainty Bess. Salmon-rose buds. Single rose-pink flowers with wavy petals and crimson stamens.

First Love (Pat. 921). Long slender delicate dawn pink, a little deeper on the outside shading to salmon, orchid and rose in the hot weather. Tips of the petals pointed and recurved. Each flower borne singly on a long stem. See page 5. \$2.25 each; 3 for \$6.00.

J. Otto Thilow. A glowing rose-pink, and most rewarding.

 **Katherine T. Marshall** (Pat. 607). Warm, soft pink of fruity fragrance. Long buds and very large flowers. \$1.75 each; 3 for \$4.65.

Lulu. A perfect bouffonniere rose of coral-apricot. There is not a rose more exquisitely formed in the bud stage. Single flowers.

 **Mission Bells** (Pat. 923). A deep salmon pink rose. Buds beautifully pointed, high centered flowers of clear shrimp pink. Rich fragrance. Fine for cutting. \$2.25 each; 3 for \$6.00.

Picture. Rich pink rose with warm undertones of salmon which make the color cheerful and glowing. A continuous bloomer.

Santa Anita (Pat. 539). Produces quantities of perfect flowers. Lovely clear pink, excellent for cutting. This is one of the finest pink roses for Southern California. \$1.50 each; 3 for \$3.90.

Show Girl (Pat. 646). Perfect phlox pink buds on long stems. Flowers rose-pink, fragrant. See page 4. \$1.75 each; 3 for \$4.65.

 **Tallyho** (Pat. 828). Shades of rose and pink inside, blending on the outside into crimson-cerise, even cardinal, depending on the weather. Free blooming. \$2.00 each; 3 for \$5.25.

The Doctor. Exquisite silvery pink. Intensely fragrant. Huge.

YELLOW ROSES

Buccaneer (P.A.F.). A unique new yellow rose of brilliant, shiny buttercup yellow, lasting in nearly all weather. Moderately fragrant. The vigorous, tall, slender plants are covered throughout the season with beautiful, long-stemmed buds. Award winner in Geneva, Rome and at the Bagatelle show in Paris. Useful as background plant because of its 5-6 ft. height. See page 4. \$2.75 each; 3 for \$7.20.

Chief Seattle (Pat. 1030). Warm buff with an inner glow of rich apricot. As many as 60 petals in a bloom, gently ruffled and held erect on long, strong stems. \$2.50 each; 3 for \$6.60.

Eclipse (Pat. 172). Long tapering yellow buds enhanced by a narrow green calyx. Rich golden yellow without shading. \$1.75 each; 3 for \$4.65.

 **Fred Howard** (Pat. 1006). Long rich yellow buds, tipped with penciling of light pink. Beautifully formed flowers on good, long cutting stems. 3-4 ft. \$2.50 each; 3 for \$6.60.

 **Lowell Thomas** (Pat. 595). Very double high centered flowers in a lasting canary yellow. Large, long-pointed buds. Vigorous compact bush and leathery foliage. \$2.00 each; 3 for \$5.25.

 **Mme. Chiang Kai-shek** (Pat. 664). Large, long pointed buds open to huge yellow roses turning lemon as flower matures. \$1.75 each; 3 for \$4.65.

McGredy's Yellow. Clear buttercup yellow in the bud changing to clear light yellow when open.

Mrs. E. P. Thom. Acclaimed the best bedding rose. Deep rich lemon-yellow flowers produced in quick profusion.

Mrs. P. S. Dupont. Long pointed reddish-gold buds open to semi-double flowers of rich golden yellow. Continuous bloomer.

 **Peace** (Pat. 591). Large, fully double flowers opening from well shaped buds. Often a clear pleasing yellow, sometimes only yellow at the base, fading to a lighter tint and delicate pink where the petals turn over. \$2.50 each; 3 for \$6.60.

 **Sutter's Gold** (Pat. 885). This is a lovely addition to our list of yellow roses. Each bud perfectly formed, glows with rich red and orange shadings. It is only mildly fragrant but free flowering and showy. See page 4. \$2.25 each; 3 for \$6.00.

Ville de Paris. Large, sun-yellow blooms slightly tinged orange.

WHITE ROSES

Frau Karl Drusckii. Popular everblooming white. Immense buds tinged pink on outside. Flowers large, pure snow-white.

K. A. Victoria. Pure ivory white buds opening to full, well-shaped flowers on fairly long stems. An old favorite.

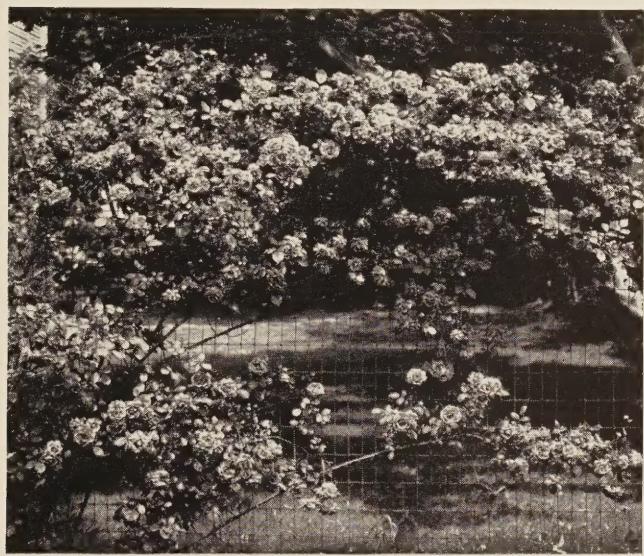
Sleigh Bells (Pat. 1004). Freely produced long ovoid buds opening gradually into large size blooms of gleaming white with a trace of cool primrose at the base. Fragrant. \$2.00 each; 3 for \$5.25.

Snowbird. Low bushy plants completely covered with clusters of semi-double pure white flowers. Free flowering.

CLIMBING ROSES

No. 1 Grade Bareroot \$1.35 Each, Except Where Otherwise Priced. Plants Available Later in Containers at Slightly Higher Prices

Beautiful subjects to train against walls or trellises or allowed to clamber over rough fences. They have been traditionally used on arbors and pergolas where the bloom can be seen at a distance and easily examined close by. Cut out old wood after blooming, thus encouraging new vigorous growth from the base. This will bloom the next season.



Belle of Portugal. Beautiful vigorous grower offering a profusion of pearl pink blossoms from January to June. Buds are enormous, often reaching 3 to 4 inches in length.

Cl. Cecile Brunner. Very popular climber. Vigorous with dainty pink blossoms.

Cl. Dainty Bess. Strong clean growing, producing flowers the year around. Single delicate pink flowers with central crimson stamens.

Cl. Etoile de Hollande. The best red climber. This deep red climber produces the finest roses of any. Buds often larger and longer than the bush variety. Vigorous clean grower.

Cl. Heart's Desire (Pat. 663). A lovely red climber. Flowers as in the bush variety with same lovely color and delightful fragrance. Stems long for cutting. \$1.75 each.

 **High Noon** (Pat. 704). Pillar rose to 8 feet high, covered with long stemmed golden yellow buds. Stems almost thornless. Not a rampant climber but suited to growing against a post, pillar or arbor. \$2.25 each.

Cl. K. A. Victoria. Most satisfactory of the white climbers is this free-flowering vine. Perfectly formed enormous paper-white buds, very fragrant.

Cl. Mme. Bouillet. A fine saffron yellow climber popular for many years. Dependable. Good cut flower. Profuse bloomer.

Cl. Mme. Henri Guillot (Pat. 788). Long shapely buds of orange-red and rose opening to large camellia-like flowers of rich raspberry red suffused with gold. \$2.00 each.

Cl. Mrs. E. P. Thom. A rapid growing climber producing quantities of glorious yellow flowers, much more than the bush variety. Rated the best yellow climber.

Cl. Mrs. Sam McGredy (Pat. 394). Free flowering copper-orange climber. Flowers same as in the bush type; buds long pointed and borne on long stems. Luxuriant bronzy green foliage. \$1.75 each.

Paul's Scarlet Climber. Improved. Semi-double blossoms of vivid scarlet are borne in clusters of 5 to 20 and envelop the vine in a wealth of brilliant color in spring.

Cl. Peace (Pat. 932). The most widely planted bush rose in America now available as a climber. The same deep yellow flowers with the appleblossom-pink edges and their transformation from gold to cream, pearly white and cerise; the same foliage, the same strong stems. \$2.50 each.

Cl. Picture (Pat. 524). Perfect buds and flowers just as in the bush variety. Clear rose-pink with tones of warm salmon showing through. A climber of merit. \$2.00 each.

Cl. Pinkie (Pat. 1076). The climbing version of this famous polyantha has the same perfection of form that made Pinkie such a success. Long, slender, dainty buds. Flowers about 2 inches across. Blooms nearly continuously from early spring to late fall. Spicy fragrance. 6-8 ft. in height. \$2.75 each.

Cl. President Herbert Hoover. One of the best multi-colored climbers. Flame, pink and buff. A rampant climber.

Cl. Red Talisman. Typical Talisman buds and flowers in a gorgeous shade of deep red.

Cl. Showgirl (Pat. 892). Phlox-pink buds open to rose-pink flowers of excellent form and fragrance. \$2.00 each.

Cl. Talisman. This well known rose hardly needs description. It is just like the bush form but a vigorous climber. Lovely red and gold.

Cl. Ville de Paris. Large, glossy dark green foliage and beautiful bright yellow flowers are exceptionally fine.

TREE ROSES

We offer Grade No.
1 quality tree roses
in the latest and
best varieties in all
colors.

Available the
Year 'Round
Growing
in Containers



Tree roses or "standard" roses are much in demand for accent planting and for those who prefer their roses up high where they can be seen without bending over. They are the regular roses budded on straight clean stems of another variety. Some pruning helps to keep them in a vigorous flowering condition. Keep all suckers cut off at the base of the cane and once a year thin out and shorten the head.

FLORIBUNDA ROSES

Generally speaking, this group of roses is small flowered, but like the Azaleas, there are a lot of them. The popular Cecile Brunner is one extreme while Connie Mack and Floradora are more showy because the flowers are in good size clusters. Beds of Floribundas are very bright and showy. The dwarf ones make fine borders for the rose gardens, or plant in groups of three or more to enliven the shrubbery. Ideal for flower arrangements and bouquets. In general, the Polyantha roses are very similar to Floribundas, and they are included in this group without special identification. L—Low; M—Medium; H—High.



MA PERKINS (Pat. applied for)

Carousel (Pat. 1066). Listed with the hybrid teas because of its size. See page 6. \$2.00 each; 3 for \$5.25; 25 for \$40.00.

China Doll (Pat. 678). A floriferous baby rose of perfect pink borne so profusely in neat round clusters that one cannot see the leaves. The petals always drop cleanly and as one crop goes, another comes. L. \$1.75 each; 3 for \$4.65; 25 for \$35.00.

Cecile Brunner. Most popular of the baby roses. Small pink buds open to bright pink double flowers with a touch of yellow at the base of petals. Continuous bloomer. L. \$1.25 each; 3 for \$3.30; 25 for \$25.00.

Connie Mack (Pat. 1062). A new Floribunda of glowing crimson with cheerful golden center. Finely formed buds. H. \$2.00 each; 3 for \$5.25; 25 for \$40.00.

Crimson Rosette (Pat. 901). Crimson clusters of brilliant red roses in bush-hiding profusion. Tremendously vigorous. M. \$1.75 each; 3 for \$4.65; 25 for \$35.00.

Fashion (Pat. 789). A lovely new floribunda with miniature roses like those of hybrid tea roses. A new color—rich salmon-orange borne in clusters. Plant of medium height—flowers very attractive. M. \$2.00 each; 3 for \$5.25; 25 for \$40.00.

Floradora. Dense clusters of good size bright red flowers make this a very bright and showy floribunda. Fine foliage and sturdy habit. H. \$1.25 each; 3 for \$3.30; 25 for \$25.00.

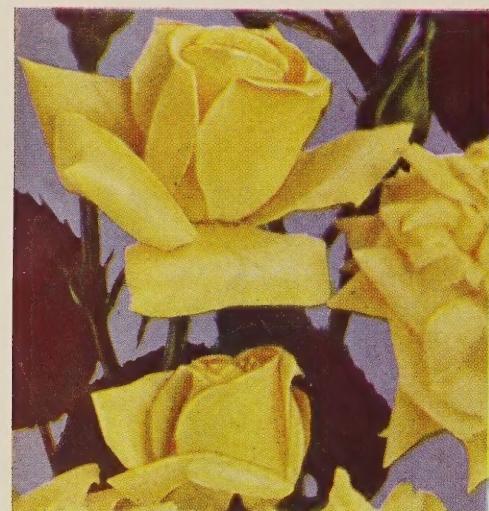
Goldilocks (Pat. 672). Masses of golden yellow flowers all through the summer and fall. Best yellow. M. See picture. \$1.50 each; 3 for \$3.90; 25 for \$30.00.

Margo Koster. Clusters of coral-pink Camellia-like blooms. L. \$1.25 each; 3 for \$3.30; 25 for \$25.00.

Ma Perkins (P.A.F.). 1953 Floribunda All-America winner. The outstanding feature of this newcomer is its sparkling color from start to finish, from red-accented Fashion-tones in the bud to the coral-shell shades in the open flower and the soft shell-pink in the end phase. Sweetly pungent fragrance. Fully clothing foliage. M. See picture. \$2.25 each; 3 for \$6.00; 25 for \$45.00.

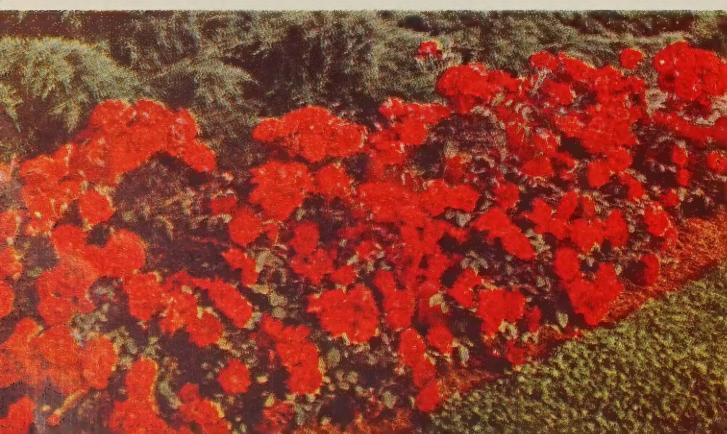
Pinkie (Pat. 712). Perfection in bud and bloom. The dainty pink bud is long and slender, the flower two inches across. Blooms nearly continuously from early spring to late fall. Spicy fragrance. L. \$1.75 each; 3 for \$4.65; 25 for \$35.00.

Vogue (Pat. 926). A sister seedling of Fashion, with most of its good qualities but a unique brilliant cherry coral. Rich, spicy fragrance all through the season. M. See picture. \$2.25 each; 3 for \$6.00; 25 for \$45.



GOLDILOCKS (Pat. 672)

VALENTINE (Pat. 1029)



Many Other Floribunda Varieties Available at the Nursery.

Pink Rosette (Pat. 902). Produces open sprays of peach pink flowers, each spray bearing many flowers. Open flowers suggest the primness and beauty of Colonial roses. Makes an erect, strong growing bush with excellent foliage. M. \$1.75 each; 3 for \$4.65; 25 for \$35.00.

Pinocchio (Pat. 484). One of the most popular baby roses of recent introduction. Makes a bush seldom over two feet in height and clusters of dainty little flowers—salmon-orange flushed with gold. M. \$1.50 each; 3 for \$3.90; 25 for \$30.00.

Red Pinocchio (Pat. 812). This new brother of the long-favorite Pinocchio is of rich carmine which deepens and reveals a velvety overcast as the bud opens. The full-blown flower clusters are a rich scarlet. M. \$1.50 each; 3 for \$3.90; 25 for \$30.00.

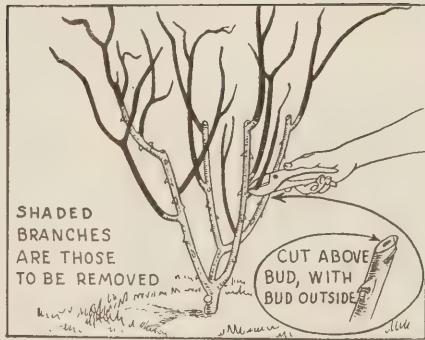
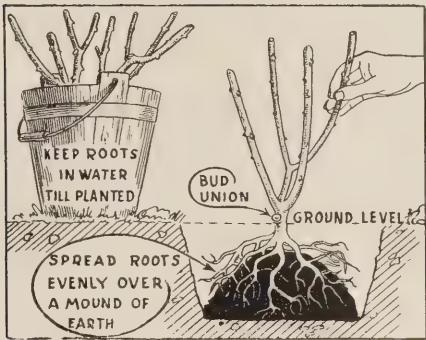
Rose Elfe. A very double form of Else Poulsen, silvery rose-pink in color. Gardenia-like flowers are about 2½ inches across, extremely double, coming freely all summer. M. \$1.25 each; 3 for \$3.30; 25 for \$25.00.

Summer Snow (Pat. 416). The most prolific of white Floribundas, producing literally a drift of white clusters throughout the summer. L. \$1.50 each; 3 for \$3.90; 25 for \$30.00.

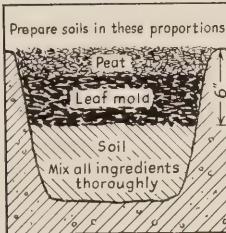
Valentine (Pat. 1029). A new bright red Floribunda with 2½-inch semi-double flowers. Ideal for a low hedge or border. Will provide color all summer. M. See picture. \$2.00 each; 3 for \$5.25; 25 for \$40.00.

VOGUE
(Pat. 926)





HOW TO PLANT ROSES



THE TWO MOST IMPORTANT factors in rose growing are buying top grade plants, and proper planting.

Roses prefer an open area, free of tree and shrub roots, where they get half a day or more of sun, preferably morning sun. Keep roots moist and covered when planting.

Most any well drained soil, not too acid or alkaline can be made into good rose soil. Prepare the holes for planting well in advance. Dig holes 2 feet deep and 18 inches across. Add to surface soil 10% peat. Mix well. When planting re-dig holes, build a cone-shaped mound in the center, spread roots over cone; bud union (bulge on understock where top is budded on the stock) slightly above level of the ground. Fill in, firming with feet; water thoroughly.

Roses are heavy feeders. Fertilize frequently, using $\frac{1}{2}$ cup of a well-balanced

fertilizer per plant. Dig a trench around plant, fill with water. When water settles place fertilizer in trench, fill with water again and cover after water has settled. After first application of commercial fertilizer a mulch of well-rotted manure may be applied.

Roses require plenty of water. Keep beds moist at all times. Frequency depends on soil, from once or twice a week in sandy soil, to once in two weeks in heavy soil. Allow water to run slowly and soak deeply.

January is the best month for pruning bush roses in California. As much as possible cut out the old wood and shorten back the new growth about $\frac{1}{2}$ of last year's growth. Cut out twiggy growth and cross branches. When cutting blooms leave 3 or 4 leaves with the top one pointing in the direction you wish the growth to go.

PRUNING CLIMBING ROSES. For the first two years after planting do not prune climbing roses. From third year on cut back all new growth $\frac{1}{3}$ right after the flowering period. Climbers which bloom once a year bloom on wood produced the previous year. Prune these right after flowering to allow a good growth for next year's flowers.



Select from Our Ready-to-Plant ROSES IN CONTAINERS for Continuous Summer Planting



Corona No. 5
Grass Shear . . .
The Star of Them All!

CORONA

Preferred for Professional or Home Use
Shears - Pruners - Loppers

CORONA means "Crown" . . . and each pruning shear made on the busy forges of Corona is a symbol of perfection and proudly takes its place in the diadem of sparkling fine tools in the Corona Crown.

Every one, a masterpiece of design and engineering — forged from special Coronaloy steels to give its owner and user, whether the professional pruner or the home owner—the finest pruners that human minds and skilled hands can fashion.

Tools, too, that have replaceable parts, especially the cutting blades, for an enduring life of service and usefulness, when ordinary tools by comparison would have long before given out and been discarded. Corona tools are streamlined for lightness. Neoprene grips provide a velvet soft gripping surface.

A real surprise awaits you when you learn . . . upon inspection . . . that such superb pruning shears, bearing the Corona trademark, are very popularly and judiciously priced.

Ask us for a two-color Corona catalog illustrating the complete Corona line.

CORONA CLIPPER COMPANY
Corona, California



PLANTABBS make plants and flowers grow like magic! This rich PLANT FOOD in convenient TABLET form is ideal for potted plants, window boxes, all garden flowers, vegetables and shrubs. PLANTABBS are clean, odorless, easy to use. 30 tablets 25¢; 75 tablets 50¢; 200 tablets \$1.00; 1,000 tablets \$3.50.

FULTON'S

PLANTABBS
PLANT FOOD TABLETS PLUS B.

Flowering Evergreen Shrubs



ABELIA

ABELIAS

Abelia grandiflora, Glossy Abelia. Graceful evergreen shrub with arching branches, bronzy foliage and dainty fragrant white bells in spring and early summer. Sun or light shade. Very hardy. Gal. 95c, 5 gal. \$3.50.
Abelia, Edw. Goucher. Pinkish lavender bells in summer. One of the best of the newer shrubs. Excellent foliage, compact habit of growth. Hardy. Gal. 95c, 5-gal. \$3.50.

FLOWERING MAPLE

Abutilon hybrids. Popular old-fashioned shrubs with maple-like leaves and cup-shaped flowers hanging all over the plants. In assorted colors, red, yellow, orange, and white. Sun or shade. Hardy. 25°. Gal. 95c; 5-gal. \$3.50.

ACANTHUS

See Foliage Plants, Page 21.

ARALIA

See Foliage Plants, Page 21.



ABUTILON

The largest number of ornamental plants available to gardeners in California are Evergreen Flowering Shrubs. This group includes subjects for every possible position; sun or shade, wet soils and dry. The coastal areas, inland valleys and lower mountains can all use them. Many have showy flowers, some useful for cutting, while some are only grown for their foliage. Many, like Pyracantha, Arbutus, etc., make a show in fruits later in the season. Following descriptions we give the approximate temperature at which the plant is hardy. Use this as a guide only to choose plants for the location to be planted.

AZALEAS

Priced according to size and variety



PLANTING OF KURUME AZALEAS

For sheer beauty the masses of flowers produced by Azaleas in the late winter and spring with the end of the Camellia season, are unequalled. Quite often rains will threaten the bloom but they are a hardy lot and soon recover, showing no damage. They are essentially lovers of an acid soil which should possess an excellent drainage and quantities of peat. Pure peat, if the beds are large enough, would be best. Keep lime in any form away from them, even acid fertilizers should be used that are especially prepared for Azaleas. Light shade and plenty of water at all times.

Kurume and Southern Indica Azaleas. We have a good selection.

INDICA AZALEAS

These are by far the choicest of the Azalea family with closely formed bushy growth, neat dark green leaves and the flowers! A gorgeous display of large flowers, mostly double but of delicate pleasing quality, not gaudy as in some Kurumes (above), often blended with other colors and plain or ruffled.

Albert and Elizabeth. Double, white with pale pink margins.

Avenir. Large, free-flowering bright salmon-orange. Single and semi-double.

Eric Schame. Large double flowers, salmon-pink with white blotches and streaks.

Fred Sanders. Masses of brilliant red flowers in spring. Low growing.

Mme. Charles Vuylsteke. The biggest and brightest red of all the Indicas. Double, prolific.

Orchid Flora. Spectacular, large double flowers of brilliant orchid-pink.

Paul Schame. Double. Lustrous coral salmon. Most popular.

Pink Pearl. One of the most popular. Large delicate pink flowers, daintily doubled.

Professor Walters. Single ruffled. White with deep blotches on upper petals.

Triomphe. Very fine, free-flowering variety, with masses of double, deep red blooms from January through March.

Vervaeneana. Double. Salmon-rose color on white background.

Vervaeneana Alba. Large, double, pure white flowers.

Vervaeneana Coral. Glowing shade of coppery pink. Double.

Other Varieties Available



BOUARDIA ALBATROSS

STRAWBERRY TREE

Arbutus unedo. One of the finest medium-growing shrubs on the list. Deep green foliage and brilliant red strawberry-like fruits ripening about Christmas time. Very hardy. Gal. 95c, 5-gal. \$3.50.

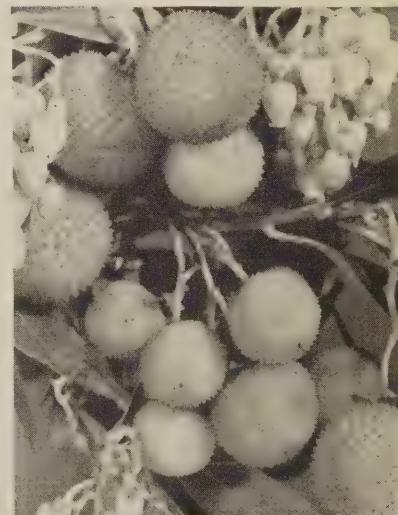
AUCUBA

See Foliage Plants, Page 21.

BOUARDIAS

Bouvardia, Albatross. Handsome low growing shrub with spreading slender branches of waxy green foliage. Fragrant waxy white flowers, have exceptionally long tubes and four flaring petals. Last well when cut. Trim back to encourage new growth and flowers. Sun or part shade. 25°. Gal. \$1.25.

Bouvardia, Coral. The same as Albatross in form and usefulness, but the flowers are a bright coral-red. Gal. \$1.25.



ARBUTUS UNEDO

FLOWERING EVERGREEN SHRUBS



BRUNFELSIA FLORIBUNDA
Page 12



AZALEA ERIC SCHAME
Page 10



See Pages 10 to 20 for Complete Listing of
EVERGREEN FLOWERING SHRUBS



BLUE PLUMBAGO
CERATOSTIGMA WILLMOTTIANUM
Page 12



AUCUBA—Page 21



CALLISTEMON VIMINALIS
Page 12



CHAMAELAUCIUM CILIATUM
GERALDTON WAX FLOWER
Page 12

EVERGREEN SHRUBS—Continued

YESTERDAY AND TODAY

Brunfelsia floribunda, Yesterday and Today. Bushy, well rounded shrub with lustrous green foliage and flowers throughout the year. Flowers open blue-violet fading through lilac to almost pure white. Fragrant, they last well when cut. Sun or partial shade. 20°. Gal. \$1.35, 5-gal. \$3.95.

BOXWOOD

Buxus japonica, Japanese Box. Best taller growing Box for Southern California. Rounded glossy green leaves and lush dense growth. Always neat and attractive. Trimmed specimens available. Sun or shade. One of the best formal evergreen hedge plants; needs trimming only at long intervals. Hardy. Gal. 75c.

TRINIDAD FLAME BUSH

Calliandra glandulosa. Medium size open growing shrub with fern-like foliage and showy plumes of bright red set all over the plant like bright red "flames". A good espalier plant. Does best in full sun and well drained soil. Hardy to 20°. Gal. \$1.35, 5-gal. \$3.95 and up.

BOTTLEBRUSH

Callistemon viminalis. Beautiful large weeping shrub with brilliant red brushes on drooping branches. An excellent shrub for specimen since it will stand more water. Hardy to 15°. Gal. 95c, 5-gal. \$3.50.

NATAL PLUM

Carissa grandiflora. A dense growing evergreen shrub well recommended for foundation planting and for low dense hedges. The leaves are small about an inch or so long and rounded, deep shiny green and set off the pure white star-shaped flowers to advantage. Sometimes it bears red, plum-shaped fruits which are very ornamental but can also be used for jelly. Hardy to 26°. Gal. 95c, 5-gal. \$3.50.

Carissa prostrata. Dwarf Natal Plum. A compact, spreading shrub, dark and polished with single white, waxy blooms. Maintains at all times a refined appearance. Gal. \$1.10, 5-gal. \$3.95.

CARPENTERIA (See California Natives, page 20)

CASSIA

Cassia artemisioides. Small rounded shrub with finely cut greyish leaves covered in spring with masses of golden-yellow pea-shaped flowers. Excellent for hot dry sunny places. Hardy to 15°. Gal. 95c, 5-gal. \$3.50.

CEANOOTHUS (California Lilac). See California Natives, page 20.

ORIENTAL PLUMBAGO

Ceratostigma griffithii, Burmese Plumbago. Low, bushy, 2-foot shrub spreading to about 4 feet. Bronzy foliage, and covered with brilliant, rich blue flowers throughout the fall. Drops its leaves in winter in colder sections. Gal. 85c.

Ceratostigma willmottianum, Chinese Plumbago. Dwarf, rounded plants almost 2 feet high. Ideal for partially shaded gardens and patios where it supplies an unusual display of blue flowers in summer. Hardy to 10°. Gal. 85c.

NIGHT SCENTED JASMINE

Cestrum parqui, Night Scented Jasmine. Rapid growing shrub with light green leaves and inconspicuous flowers but very fragrant in the evening. The delightful perfume lends enchantment to any outdoor living room. 27°. Gal. 85c, 5-gal. \$3.25.



BOXWOOD (Buxus japonica)



CHOISYEA TERNATA (Mexican Mock Orange)

GERALDTON WAX FLOWER

Chamaelaucium ciliatum. One of the finest shrubs introduced to California in recent years. Showy attractive pink flowers with red central cups cover the heather-like foliage in graceful sprays. Excellent as a cut flower, lasting several weeks in water. January to April. Sun. In Red and Pink. Hardy to 25°. Gal. \$1.35, 5-gal. \$3.95.

MEXICAN MOCK ORANGE

Choisya ternata. Bright green neat foliage; a neat rounded shrub of good proportions, easy to grow in sun or shade. Clusters of fragrant white flowers in spring. Hardy. Gal. \$1.25, 5-gal. \$3.95.

FLAME PEA

Chorizema varium. Rounded dark green leaves and pea-shaped orange-red flowers distinguish this variety. Makes an excellent low shrub for the foundation planting. Hardy to 24°. Gal. 95c.

ROCK ROSES

Hardy shrubs. All require sun and good drainage.

Cistus corbariensis. Low spreading shrub with attractive sage green leaves and pure white flowers, averaging 2 inches across. Wonderful to cover slopes in sunny places. Gal. 95c, 5-gal. \$3.50.

Cistus ladaniferus maculatus, Brown Eyed Rockrose. Long deep green narrow leaves with the appearance of recent varnishing. Large crepy white flowers with showy brown spots at the base of petals. Sun. Gal. 95c, 5-gal. \$3.50.

Cistus purpureus. One of the finest Rockroses. Low and spreading with beautiful crepy pink flowers with maroon blotches at base of petals. Sun. Gal. 95c, 5-gal. \$3.50.

COCCULUS laurifolius. See Foliage Plants, page 21.

LOOKING GLASS PLANT

Coprosma baueri. Unique round highly polished dark green leaves cover this medium-size shrub. Useful in foundation planting. Not much for flowers but the little orange berries are attractive. At its best in sea-coast districts. Hardy to 27°. Gal. 95c, 5-gal. \$3.50.

AUSTRALIAN FUCHSIA

Correa magnifica. A medium size hardy shrub with rounded olive gray leaves, the undersides of which are fuzzy brown. The unusual, fuchsia-like flowers are chartreuse yellow and appear during the winter. Sun or part shade. 25°. Gal. 95c, 5-gal. \$3.50.

Correa pulchella. Marvelous new 2-foot shrub with spreading bushy habit, deep olive green foliage and graceful display of dainty pink bell-shaped flowers in winter and spring. Recommended as a foundation planting shrub. Sun. Gal. 95c, 5-gal. \$3.50.

COTONEASTERS

Very useful group of shrubs with white flowers and pretty red berries that lend an attractive color note to the garden. Many lend themselves nicely to rockeries, bank planting, or in front of other shrub planting, but especially among rocks. The taller varieties make good all-around ornamental shrubs. All are hardy.

Cotoneaster glaucophylla. Low spreading shrub with grey leaves and red berries. Gal. 95c, 5-gal. \$3.50.

Cotoneaster horizontalis, Rock Cotoneaster. Flat spreading shrub with tiny glossy green leaves and bright red berries. Partly deciduous it assumes brilliant colors in cold winters. Gal. 95c, 5-gal. \$3.50.

Cotoneaster parneyi, Parney Cotoneaster. Very showy taller variety with handsome berries, largest of all, in immense clusters. Large glossy leaves. Gal. 85c, 5-gal. \$3.25.

Other varieties available at the Nursery



CHORIZEMA VARIUM

CANARY BIRD BUSH

Crotalaria agatiflora, Canary Bird Bush. Small tree or large shrub famous for the large, light, yellow flowers that appear like flocks of "Canary Birds" resting on the branches. Foliage light green and attractive. Sun. Hardy to 28°. Gal. \$1.35, 5-gal. \$3.95.

FRAGRANT DAPHNE

Daphne odora marginata. Dense low shrub with rich green, cream-margined leaves and clusters of exquisitely fragrant waxy white or pink flowers from January to March. Good drainage is necessary. Shade or partial shade. Very hardy. Gal. \$1.75, 5-gal. \$4.95

BREATH OF HEAVEN

Diosma pulchra. Dwarf compact bushy shrub with fine foliage like Heather covered with masses of tiny pink flowers during spring and summer. Sun. Very showy and graceful. Hardy to 20°. Gal. 95c, 5-gal. \$3.50.

Diosma reevesi. Same as the pink but with white flowers. Excellent to lighten the effect of heavy foliage masses in the shrub plantings, especially in foundations. Hardy to 20°. Gal. 95c, 5-gal. \$3.50.

ENGLISH LAUREL (See Prunus on page 19)

ESCALLONIAS

Escallonia organensis. The finest Escallonia yet introduced and one of the best ornamental shrubs. Luxuriant glossy green leaves of medium size showing bronzy red tints. Flowers pink to white, like small apple-blossoms in large clusters. Gal. 95c, 5-gal. \$3.50.

Escallonia rubra. Low compact shrub with shining leaves and showy, rich red flowers. Likes a shady location. Gal. 95c, 5-gal. \$3.50.

EUGENIA

Evergreen shrubs or trees with privet-like foliage much used as clipped specimens. While young they stand clipping well. Useful as hedges and windbreaks, or as columnar shrubs as accents. The fruits of some varieties make odd jellies. Sun or partial shade. Hardy to 25°.

Eugenia myrtifolia, Brush Cherry. Dense growing shrub, the most popular of all Eugenias. New growth reddish, later turning green. Sun or shade. Purple berries are very attractive. Gal. 85c, 5-gal. \$3.50 and up.

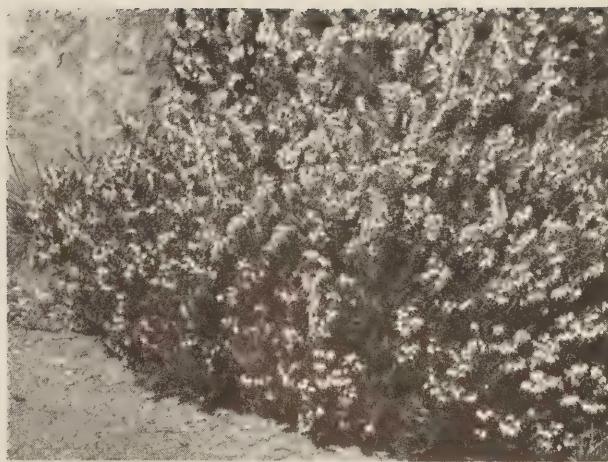
HEATHERS

Lovely fine foliage shrubs with showy masses of brilliant flowers. There are two types, one with tubular flowers (South African) and the other with small globular flowers (southern European). Both do well in sun but require a soil of pure peat with a little sand for drainage. Keep lime away from them and acidify the soil once a year with soil sulphur. All hardy to 15°.

Erica melanthera rosea. Flowers of deep pink. A tall growing shrub with masses of fine textured, plump leaves and clouds of pink flowers. Gal. 95c, 5-gal. \$3.50.

French Heathers, various types. Compact and bushy, with stiff stems and purplish to pink flowers. Gal. 95c.

FREEMONTIA. See California Natives, page 20.



ERICA (Heather)

EUONYMUS

Slow growing evergreen foliage shrub well suited to planting in the drier sections where it is used about the home as a foundation or specimen plant or as a clipped specimen. We offer **Euonymus japonicus**, deep green; **E. Aureo-marginatus**, with yellow margins and **E. argenteo-variegatus**, with silvery markings. All hardy and easy to grow. Gal. 85c, 5-gal. \$3.25.

FUCHSIAS

The highly colored yet delicate flowers of Fuchsias are so varied and beautiful that they are highly prized all over the country. In California they are hardy outdoors in shaded places. Give them a rich soil with plenty of leaf mold or humus and keep moist but not wet. They are best along the coast but do well inland with frequent spraying during hot spells.

See complete selection at nursery. Prices according to size and variety. Available in hanging and upright varieties.

PINEAPPLE GUAVA

Feijoa sellowiana, Pineapple Guava. Not nearly enough grown as an ornamental, this gray foliaged shrub glorifies the garden in spring with its waxy white flowers with plumes of bright red stamens in the centers. Fruits green, oval in shape, with 4 little ears left over from the flower and strongly scented of Pineapple. Very hardy. Gal. 85c, 5-gal. \$3.25.

We also have available special strains of large-fruited, aromatic guavas in grafted stock. Ask about them.

GARDENIAS

Glossy leaved shrubs famous for their waxy white flowers. Delightfully perfumed and much used for corsages and when cut simply to perfume the house. They are easy to grow in sun or partial shade when planted in a soil composed of leaf-mold, peat and sand. Drainage should be the best. Don't cultivate around the roots, instead spread a mulch of leaf-mold to keep the soil moist at all times. Hardy to 18 or 20°.

Gardenia grandiflora, Mystery. Improved form with large double flowers. Profuse during summer, off and on throughout the year. Gal. \$1.25, 5-gal. \$3.95.

Gardenia radicans. Low spreading shrub of compact habit with small dark green leaves, covered in fall with the most cheerful 1-inch semi-double white flowers. Their fragrance is almost overpowering. Shade or part sun. Hardy. A good border plant. Gal. \$1.25.

Gardenia veitchii. Flowers somewhat smaller than Gardenia Mystery but extremely free-flowering, once it is established. Gal. \$1.25, 5-gal. \$3.95.

GUAVAS for Jelly and Ornament

We often think of Guava as a fruiting shrub almost in the same sense as we would mention Blackberries. They are decidedly attractive shrubs for ornamental purposes, requiring nothing more than frost-free areas to grow. Excellent when used as hedges where their close growth, fine foliage and colorful fruits vie with each other in making their stay worthwhile. Use the fruits for jellies and preserves.

See also Pineapple Guava (Feijoa).

Red Strawberry Guava (*Psidium cattleianum*). Large deep red fruits of fine flavor. 24°. Gal. 95c, 5-gal. \$3.50.

Yellow Strawberry Guava (*Psidium lucidum*). Fruits yellow, somewhat firmer than the Red Strawberry. 24°. Gal. 95c, 5-gal. \$3.50.

EXQUISITE

Ornamental evergreen shrubs of exquisite beauty and highly prized for their flowers during the winter months. After blossoming the dark green, glossy foliage and dense habit of growth make an attractive appearance in the garden.

Priced according to size and variety.

Many other varieties, including novelties, available at Nursery.

E—Early; M—Midseason; L—Late

Alba Plena. Finest of all formal white camellias. Fully double flowers often 6 inches across. Lovely and delicate. E.

Aloha (Arajishi). Early flowering red peony-type camellia. Flowers are fully double, almost fluffy in appearance, of good size and attractive color. E.

Chandleri elegans. Largest and most popular peony-flowered camellia. Soft rose with a center of tightly curled petals, often showing white markings. E-M.

C. M. Wilson. Very new and very choice sport of Chandleri elegans, and like it in every respect except color. This new variety is a solid, clear, light pink. Most desirable. E-M.

Colonel Firey. The finest of all red camellias. The flat flowers are a rich glowing crimson often 6 inches across. M-L.

Covina. Compact and free-flowering variety. Flowers informal double rose-red, a non-fading bright color. Does well in sun. M.

Daikagura. Earliest of the larger sorts to flower. Double with center of small twisted petals, bright rose with white splashes. Fragrant. E.

Debutante. One of the finest newer varieties with beautiful fully double ball-shaped flowers in a delicate shade of pink. Ideal as a corsage flower. E-M.

Donckelari (True Southern). Very bright and showy flowers of large size are semi-double but show a few stamens at the center. The heavy textured petals are rich red with various markings and marbling of white. Slow bushy growth. Excellent foliage. M.

Elena Nobile. Medium size double flame red flowers show a few stamens in the center. A free flowering late variety of exceptional merit. L.

Emperor of Russia. One of the more unusual red camellias. Large outer petals appear to enclose two or three smaller flowers, which really are the twisted and recurved smaller central petals. Bright scarlet. Dwarf habit. M.

Emperor Wilhelm (Gigantea). One of the finest peony-type camellias grown. Flowers larger than Chandleri with the broad rounded outer petals and tight center of petaloids possessing a heavy wax-like texture and color a bright red variously marked and blotched with white. M.

Fimbriata Superba (Fred Sander). Crimson. A large formal double with fringed petals. Vigorous, compact growth. Upright. E.



CAMELLIA EMPEROR WILHELM



WHITE DAIKAGURA (Joshua E. Youtz)

CAMELLIAS ARE EASY TO GROW

in a shady, sheltered location, in acid soil with good drainage in which generous quantities of leaf mold or peat moss have been added. They require generous amounts of water during the growing season but this should never become stagnant for lack of drainage. Withhold fertilizer after the flower buds have set. All are hardy in Southern California. SASANQUA CAMELLIAS are different from *Camellia japonica* mainly in their willowy spreading growth, smaller, earlier flowers, tolerance to sun. Particularly adaptable to training on walls, trailing over rocks or ground covering.



DEBUTANTE

CAMELLIAS

Finlandia (Dearest). Popular semi-double white of exceptional beauty. Porcelain texture of the petals is beautiful with yellow of stamens. M.

Francine. In every way this variety is like Chandleri elegans—in size of flower, form and blooming and growth habit but the color is a uniform Camellia rose throughout. E-M.

Glen 40. This is the most talked of new red camellia. Flowers are large fully double with rounded overlapping petals. The bright red color is enhanced by salmon undertones. M-L.

High Hat. Large double, indescribably soft shell-pink, sometimes lightly marbled with white. E.

Jordan's Pride (Herme). Delightfully fragrant flowers 5 to 6 inches across. Semi-double, petals large, broad, light pink with broad irregular border of white around each. M.

Julia Drayton (Mathotiana rubra). Huge flowers, often 7 inches across, are uniformly brilliant scarlet, beautifully veined. Double with high pointed center. Very fine. M-L.

Kumasaka. Large loose double rose-pink flowers with a pleasing fragrance. Center petals curled and twisted but showing the golden stamens. Many large flowers; good growth. M-L.

Laurel Leaf (Lallarook). Although named for the foliage which is large and laurel-like in character it has very lovely pink flowers, too. Flowers are over four inches across, fully double with imbricated petals just the thing for a corsage. M-L.

Lotus. If you want a white camellia with character this is hard to beat. The flowers are huge, bowl shaped often hiding the golden stamens at the center with large pure white petals which resemble nothing more than a white Lotus. M.

Mrs. Howard Asper. Light pink. Very large, cup-shaped semi-double form of Lotus. M.

Pink Perfection. Fully double flowers of medium size, clear light pink petals neatly arranged. One of the most popular pinks. L.

Pope Pius IX. Large double red flowers. Good growth, light colored foliage. One of the best in our list. M.

Princess Bacciochi. Large modified peony-type of rich carmine red with bright yellow stamens. Compact growth. Will stand full sun. M.



CHANDLERI ELEGANS



CAMELLIA
GLEN 40



C. M. WILSON

Prof. Sargent. Unusual scarlet flowers. Fully peony-type. Free flowering variety. Semi-dwarf. Rates among the top few of camellia elite. M.

Purity. Symmetrical double flowers of large size and snow-white purity. Often 6 inches across. Very popular white. L.

Reticulata Captain Rawes. Iridescent carmine-pink, very large and semi-double, fluted petals with a mass of black-tipped stamens at the center. Foliage heavily veined and sharply serrated. M-L.

Ville de Nantes. Semi-double flowers with fimbriated petals, red with white variegation. Sometimes solid red. M.

White Daikagura (Joshua E. Youtz). Full peony form to formal double, and pure white. Like Daikagura, it is very early. One of the very best new camellias. E.



HYPERICUM PATULUM HENRYI



PRINCESS FLOWER



ITEA ILCIFOLIA

EVERGREEN SHRUBS—Continued

HIBISCUS

One of our most popular California flowering shrubs, especially along the coast, although some varieties do well inland if sheltered from hot dry winds. Lush glossy green foliage and abundant bloom in summer. Give plenty of sun and a rich soil. All are tender but if frosted generally recover.

Agnes Gault. The most popular large flowered single pink. Flowers often measure 6 to 7 inches across. Gal. \$1.00.

Crown of Bohemia (Bali). Choice yellow double with rich autumn tones of orange and bronze. Very popular. Gal. \$1.50.

Honolulu. Large single flowers best described as a salmon Agnes Gault. Gal. \$1.50.

Kate Sessions. Huge, single flowers with overlapping orange-pink petals and crepe-like texture. Gal. \$1.50.

Kona (Double Agnes Gault). Fully double, large attractive flowers in the same beautiful pink of the single type. Gal. \$1.00.

Orpha. Double rose-red. Gal. \$1.00.

Paradise Moon. Compact growing plants with unusual, bright yellow flowers with a white center. Single. Gal. \$1.50.

Red Monarch. Finest of all double Hibiscus with deep dark red fully double flowers of good size. Gal. \$1.50.

San Diego Red (Scarlet Single). Popular clear red single. Gal. \$1.00.

White Wings (White Single). Good single pure white. Gal. \$1.00.

Larger plants and other varieties also available.

HYPERICUM

Hypericum patulum henryi. Medium sized shrub of fairly rapid growth, retaining its compact form with little additional care. Large yellow flowers. Sun or partial shade. Very hardy. Gal. 95c, 5-gal. \$3.50.

Hypericum moserianum. Low growing shrub sometimes three feet high and as much across, with good dense habit, dark green leaves and yellow flowers. Very hardy. Gal. 95c, 5-gal. \$3.50.

HOLLY

Ilex aquifolium, English Holly. For Christmas decorations this Holly resembles the traditional American Holly with its spiny leaves, bright glossy dark green and bright red berries on the female plants. Porous soil, preferably partly shaded. Hardy. Gal. \$1.25, 5-gal. \$4.50 and up.

Ilex cornuta, Chinese Holly. Differs in the broader leaves with fewer spines. Nice dark green foliage and as a berry bearing shrub very showy. Perhaps a little more desirable than the English Holly for California gardens. Very hardy. Gal. \$1.25, 5-gal. \$4.50 and up.

Ilex cornuta rotunda. Very superior. Its naturally dense habit of growth lends itself to those small, shady areas that often become so rank with growth. Brilliant red berries in profusion. Gal. \$1.50 up.

Ilex burfordi. This holly is adapted to the milder climates. Has the deep dark green foliage although almost without spines, and clusters of bright red berries in winter. Excellent for Christmas berries. Very hardy. Gal. \$1.25, 5-gal. \$3.95 and up.



SWEET SPIRE

Itea ilicifolia, Holly-leaved Sweet Spire. One of the finest dwarf shrubs—to 3 feet and spreading. The holly-like dark green leaves densely clothe the graceful stems and conceal the tiny fragrant white flowers. Hardy to 15°. Gal. \$1.25, 5-gal. \$3.95.

LANTANAS

Lantana camara. The uses to which it may be put in the landscape scheme are simply astounding—to cover banks, trained against walls as a vine, as a ground cover, in pots, and even as a specimen shrub. It glorifies the space it occupies with brilliantly colored flowers that seem to change shades as they mature but never become unsightly. Full sun, little care will make them at home. Of course they like a drink now and then. Hardy to 25°.

Dwarf varieties. Yellow, white, Radiation (orange-red), pink.

Tall varieties. Orange, white and pink. Gal. 75c.

Lantana sellowiana, Trailing Lantana. Mauve flowers cover this foot high trailer most of the summer. Freezes out in places but generally comes back. Sun. Gal. 65c.

Lantana callowiana aurea, Goldrush (P.A.F.). An entirely new species produced from the hybridization of Lantana camara and Lantana sellowiana, retaining the finest characteristics of each. Practically all year countless clusters of the brightest yellow flowers cover the entire plant. Deep forest green foliage, bright yellow flowers. Its trailing habit makes it usable for ground covers, bank covers, planters, etc. It grows rapidly and requires very little care. Gal. \$3.00.

LEPTOSPERMUM

Leptospermum laevigatum, Australian Tea Tree. Graceful shrub with long curving branches, fine greyish-green leaves, and small white flowers in spring. Dry soils with good drainage and sun. Makes an excellent windbreak. Hardy. Gal. 95c, 5-gal. \$3.50.

Leptospermum reevesi (L. laevigatum compactum). A compact growing shrub with slightly greener foliage. White flowers. Hardy Gal. 95c, 5-gal. \$3.50.

Leptospermum scoparium flore pleno, Double Tea Tree. Erect branches, finely cut foliage and double bright rose-pink flowers often $\frac{3}{4}$ inch across make a very showy shrub in spring. Hardy. Gal. 95c, 5-gal. \$3.50.

Leptospermum Ruby Glow and other hybrids. We offer a few of the better selections of choice hybrids of leptospermums which include some new colors and habits of growth. The flowers are either single or double. Sun and excellent drainage. Gal. \$1.25, 5-gal. \$3.95.

ORNAMENTAL DWARF CITRUS

Lemon, Meyer Dwarf. A valuable ornamental shrub for its pearly white, lavender flushed, exceedingly fragrant flowers and showy lemons which follow. Lemons are of high quality and can be used as any other lemons. Quite hardy. Gal. \$1.25, 5-gal. \$3.95 and up.

Rangpur Lime. Medium sized golden yellow acid fruit, white fragrant bloom, light green foliage and rapid growth. Hardy to frost. Gal. \$1.25, 5-gal. \$3.95 and up.



MAHONIA AQUIFOLIUM



MYRTUS (Myrtle)



PITTOSPORUM TOBIRA

LIGUSTRUMS for Hedges and Specimens

Ligustrum japonicum, Japanese Privet. Large shrub with dark green leaves. One of the finest privets for all hedges or large specimen shrubs. Hardy. Gal. 75c. 5-gal. \$2.95.

Ligustrum texanum, Wax-leaf Privet. Tall erect shrub with large glossy dark green leaves, very much like Lilac. Fragrant waxy-white flowers in spring. Specimens for parking strips, or as tall or medium height hedge. Hardy. Gal. 85c, 5-gal. \$3.25.

OREGON HOLLY

Mahonia aquifolium. Large dark holly-like leaves, many of which assume brilliant scarlet shades in autumn, yellow pea-shaped bloom and grape-like clusters of purple fruit. Hardy. Sun or shade. 2½-4 ft. Gal. \$1.25, 5-gal. \$3.95.

MATILJA POPPY (See California Natives, page 20)

BOTTLEBRUSH

An easily grown group of large shrubs, mostly with small leaves, graceful arching stems and flowers mostly stamens arranged in such a way as to suggest bottle brushes. This is the Small Flowered Bottlebrush generally more graceful and ornamental than Callistemon. Prefers sun, in a well drained soil.

Melaleuca nesophila, Pink Bottlebrush. Bright green leathery leaves and lilac-rose flowers. 15°. Gal. 95c, 5-gal. \$3.50.

MYOPORUM

Myoporum laetum. Shrub or small tree with bright, shiny leaves and purple spotted white flowers. An exceptionally fine plant for use near the sea coast. Gal. 95c, 5-gal. \$3.50.

AFRICAN BOX

Myrsine africana. Close growing shrub resembling boxwood but much more colorful. Deep glossy green leaves are closely set on slightly reddish stems. Useful as a low hedge. Stands shearing. 15°. Gal. 95c, 5-gal. \$3.50.

MYRTLES

Myrtus communis, Common Myrtle. Splendid small leaved shrub much used as a hedge plant and for foundation planting. The tiny leaves are dark green, glossy and aromatic. Flowers white in late spring and summer followed by blue black berries. Gal. 85c; 5-gal. \$3.25.

Myrtus communis compacta. Small, pointed leaves in dense masses on this compact shrub. Excellent for low hedges. 15°. Gal. 85c, 5-gal. \$3.25.

HEAVENLY BAMBOO

Nandina domestica. Not a Bamboo but the foliage does resemble a small variety in many ways. Leaves light green tipped with pink and copper in early spring, assuming a vivid red in autumn. Bright crimson berries in some winters. Very hardy. Gal. 95c, 5-gal. \$3.50.

COLORFUL OCHNA

Ochna multiflora. A compact growing shrub with handsome evergreen foliage. In spring it is covered with bright yellow buttercup-like flowers which are later transformed into the most unusual of all fruits. The green calyx becomes bright blood red and supports several berry-like seeds, green at first, later jet black. Gal. \$1.50, 5-gal. \$3.95.

OLEANDERS

Nerium oleander. Large bushy shrubs freely blooming all summer, during the hottest weather. Do well in the hot dry interior valleys. Slender feathery leaves. In various colors, single and double. 18°. Gal. 85c, 5-gal. \$3.25.

OSMANTHUS

Osmanthus delavayi. A broad, dense shrub covered with small oval or rounded leaves of deep green. Clusters of fragrant white flowers. Gal. \$1.50, 5-gal. \$4.50.

Osmanthus fragrans, Sweet Olive. Dark green glossy leaves, creamy white flowers most abundant in autumn. Very fragrant. Hardy to 10°. Gal. \$1.10, 5-gal. \$3.50.

Osmanthus ilicifolius, False Holly. Irregularly spined leaves of leathery texture, dark green, edged creamy-white. Blooms late fall through early spring. Very fragrant. Gal. \$1.25, 5-gal. \$3.95.

PHILODENDRON SELLOUM. See Foliage Plants, page 21.

PHORMIUM. See Foliage Plants, page 21.

CHINESE PHOTINIA

Photinia serrulata, Chinese Photinia. Large broad toothed leaves often assuming pretty red or bronze tints especially when young or during cold weather. Berries in large clusters. Very hardy. Gal. 95c, 5-gal. \$3.50.

Photinia arbutifolia (California Holly). See California Natives, page 20.

PITTOSPORUM

This group of large shrubs forms the backbone of most California plantings. Some varieties are large shrubs or small trees. All are easy to grow, and hardy except in extremely cold places. Some have showy sweet scented flowers.

Pittosporum crassifolium. Gray-green foliage. Should be pruned to make the plant more compact. Excellent for screens, does well in sandy soils. Gal. 95c, 5-gal. \$3.50.

Pittosporum rhombifolium. Small symmetrical tree to 25 feet. Excellent for street planting or may be trained as a shrub. Flowers fragrant, white in large clusters followed by ornamental orange berries. 20°. Gal. 95c, 5-gal. \$3.50.

Pittosporum tobira. Handsome spreading shrub with glossy dark green leaves, clusters of fragrant white flowers in spring, followed by small yellowish pods which open to show the bright red seeds. One of the most useful ornamentals for the west coast. 15°. Gal. 95c, 5-gal. \$3.50.

Pittosporum tobira variegata. Dwarfer spreading shrub with greyish leaves having silvery-white margins. Very attractive. Gal. \$1.25, 5-gal. \$3.95.

Pittosporum undulatum, Victorian Box. Beautiful round headed tree or large shrub. Useful also as a hedge. Rich green leaves with wavy margins, yellowish-white flowers, very fragrant at night. 22°. Gal. 95c, 5-gal. \$3.50.

PRINCESS FLOWER

Pleroma grandiflora (Tibouchina). Velvety bronze hairy leaves, reddish stems and very large purple flowers, often 3 inches across, in fall and winter. Showy and beautiful, does best in slightly acid soil. Gal. 95c, 5-gal. \$3.50.



CALIFORNIA LILAC, MOUNTAIN HAZE—Page 20



HIBISCUS, CROWN OF BOHEMIA
Page 16



GARDENIA MYSTERY—Page 13



COTONEASTER PARNEYI—Page 12



LIGUSTRUM
TEXANUM
(Waxleaf)
Page 17



CISTUS PURPUREUS—Page 12

EVERGREEN SHRUBS—Continued

BLUE PLUMBAGO

Plumbago capensis. Excellent ornamental shrub of refined habit, good foliage and showy blue flowers all summer and at a time when good flowers are scarce. Easy to grow and happy under all conditions. Semi-climbing; it can be easily trained as a vine. Hardy to 24°. Gal. 85c, 5-gal. \$3.25.

For Chinese and Burmese Plumbago, see *Ceratostigma*.

FERN PINE

Podocarpus elongata. Here is a good foliage plant with fern-like light green leaves that will tolerate sun or shade from light to dense. Useful as a tub plant specimen. Gal. \$1.75, 5-gal. \$4.95 up.

Podocarpus macrophylla. Slightly larger deeper green leaves make this erect shrub outstanding. Slower growing. Stands shearing well. Excellent formal specimens, especially in shaded places. Gal. \$1.35, 5-gal. \$4.50 up.

DOUBLE POINSETTIAS

Poinsettia Henrietta Ecke. This is the famous double Poinsettia. Actually has so many bright bracts that it appears to have a double center. Gal. \$1.00.

SWEET PEA BUSH

Polygala dalmaisiana. Small rounded shrub with tiny yellow-green leaves and pretty orchid-like purple flowers all year around. Gal. 85c, 5-gal. \$3.25.

LAUREL

Prunus laurocerasus, English Laurel. A fine broad-leaved evergreen shrub used mostly for specimen planting and hedges. The oval leaves always present a cool refreshing green color. Hardy. Gal. 95c, 5-gal. \$3.50.

EVERGREEN CHERRIES

Prunus caroliniana. Carolina Cherry. Beautiful large shrub or small tree for specimen or screen planting. Deep glossy green foliage; white flowers followed by black cherries. Hardy. Gal. 85c, 5-gal. \$3.25 and up.

Prunus lyoni. Catalina Cherry. See California Natives on page 20.

PYRACANTHA for Colorful Berries

All Pyracanthas Staked and Shaped

Strong growing sturdy shrub with erect or spreading thorny branches and narrow dark green leaves and clusters of white flowers in spring. The real glory of these shrubs is the colorful abundance of berries in fall and winter. Rich fairly moist soil. Sun or partial shade.

Pyracantha duvali (Plant Pat. No. 346). Heavy fruiting with large red berries. Shrub needs room so the glossy dense foliage and huge crops of berries can be shown to advantage. Gal. \$1.50, 5-gal. \$3.50 and \$4.50.

Pyracantha gruberi. Gracefully arching stems covered with large bright red berries. Dark glossy foliage. Heavy bearer. Gal. 95c up, 5-gal. \$3.50.

Pyracantha lewisi. A new selection of this lovely berried shrub. Dark green glowing foliage and bright red berries, larger than usual, and in quantity. Gal. \$1.25, 5-gal. \$3.50.

Pyracantha Select. Large, bright red berries remaining on the shrub for considerable time. Specimens are heavily berried. Gal. \$1.25, 5-gal. \$3.50.

Pyracantha Victory. Late fruiting variety with very large berries, rich red with a bright sheen. Robust shrub makes an excellent specimen plant. Holds berries longest of all. Gal. \$1.25, 5-gal. \$3.50.

Pyracanthas also available in espalier form.

EVERGREEN PEAR

Pyrus kawakami. Whether grown as a large shrub, espaliered against a wall, or trained as a small tree, this plant is a year-around beauty. Glossy, bright green leaves, long branches, and in the spring loaded with fragrant white flowers. Gal. \$2.50, 5-gal. \$5.95 and up.

RAPHIOLEPIS

Raphiolepis indica rosea (Grafted). A new variety with bright pink flowers and neat glossy foliage. Exceptionally fine for low planting. Gal. \$1.75, 5-gal. \$4.95.

Raphiolepis ovata. A compact shrub; foliage thick and dark green; flowers white with red anthers, followed by blue berries. Gal. 95c, 5-gal. \$3.50.

ITALIAN BUCKTHORN

Rhamnus alaternus. A large evergreen shrub or small tree, with appealing dark green heavy leaves. Deep blue berries appear in the fall. Often used as a hedge. Gal. \$1.25, 5-gal. \$3.95.

RHAMNUS Californica. See California Natives, page 20.

ROSEMARY

Rosmarinus officinalis. Another in the group of fragrant foliaged plants. Used since ancient times as an "herb". Neat narrow dark green aromatic leaves and light blue, almost white, flowers. Very hardy. Gal. 85c.

Rosmarinus prostratus, Trailing Rosemary. A dwarf growing shrub seldom over 6 inches high with deep green foliage. Stems root as they go, making a wonderful cover shrub. Flowers are borne in large clusters and are a clear light blue. Gal. 95c.

FRAGRANCE FROM CHINA

Sarcococca ruscifolia. Medium size shrub (4 feet), attractive dark green shiny rounded leaves. Useful in partially shaded places as a foliage shrub, the beauty of which is augmented by dark scarlet-berries. Very hardy. Good indoor plant. Gal. \$1.10, 5-gal. \$3.50.

PARAGUAY NITESHADE

Solanum rantonetti. One of the best shrubby Solanums. Neat, clean green foliage and quantities of yellow centered blue flowers, almost 1 inch across. Well recommended. Tender. Gal. 85c, 5-gal. \$3.25.

STRELITZIA. See Foliage Plants, page 21.

BRONZY TERNSTROEMIA

Ternstroemia gymnanthera. No other shrub can approach the year-round rich finish and unusual coloring of this hardy shrub. The substantial 2- to 3-inch leathery leaves, in the younger stages, are painted a glowing bronze and orange which change to bronzy maroon, as the leaves mature. Sun or light shade. Hardy. 4 ft. Gal. \$1.75, 5-gal. \$4.50.

VERONICAS

Veronica andersoni. Makes a small rounded bush with bright green leaves and covered with small spikes of clear blue flowers. Best near the coast. Gal. 85c, 5-gal. \$3.25.

Veronica buxifolia. Small, stiff, bluish-green leaves similar to boxwood make this a good plant for low foregrounds or dwarf hedge. Light blue flowers in summer. Easy. Gal. 85c, 5-gal. \$3.25.

Veronica imperialis. Like andersoni but with bright purple-crimson flowers. Blooms all summer, stands more sun and heat and is much harder. Gal. 85c, 5-gal. \$3.25.

Veronica decussata. Small compact shrub, gray-green leaves set close together in four rows, and violet-blue flowers throughout the year. Partial shade. Gal. 85c, 5-gal. \$3.25.

VIBURNUMS

A hardy lot of good substantial shrubs useful in foundation planting, shrub borders, or as hedges. Some have fragrant flowers, others ornamental berries.

Viburnum japonicum. Fast growing shrub. Large glossy leathery leaves suggest English Laurel. Gal. 85c, 5-gal. \$3.25.

Viburnum suspensum, Sandankwa. Medium size shrub with lush leaves, neat foliage; white to rose pink flowers and scarlet berries. Neat, slow growth and attractive either as a specimen or hedge. Gal. 85c, 5-gal. \$3.25.

Viburnum tinus robustum. Very fine evergreen shrub making a dense growth of deep green glossy foliage. Clusters of pink buds open to dainty white flowers in spring. Hardy. Gal. 85c, 5-gal. \$3.25.

XYLOSPA

Xylosma senticosum

One of the finest foliage shrubs of recent introduction. Leaves are small, oval and pointed. Light cheerful green reflecting the gold of sunlight pointed out by subtle tints of red. Useful as ground cover, as specimen shrub and well suited to training on a wall as espalier. Gal. \$1.25, 5-gal. \$3.95.

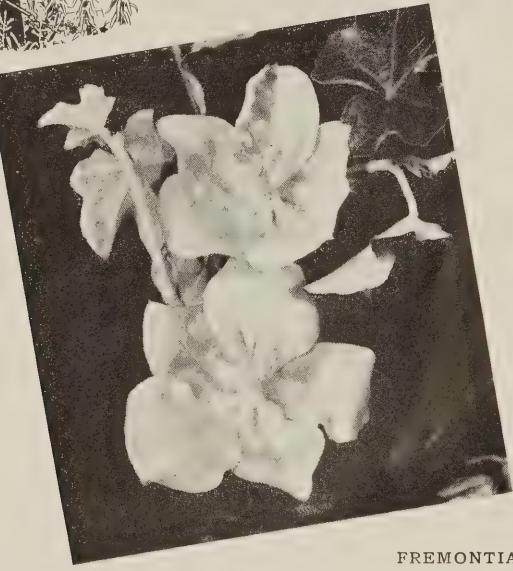


XYLOSPA



CALIFORNIA NATIVES

In this section we have brought together several of the most useful of the California native shrubs. They share the desirable traits of drought resistance, hardiness, and ability to get along nicely in poor soil with little care.



FREMONTIA MEXICANA

CALIFORNIA LILACS

These are perhaps the most famous of all native plants, having been hybridized extensively in Europe where they are prized for the lilac-like flowers. Well adapted to wild plantings where little care is intended as on hillsides. They need good drainage and little moisture after established. We have a good selection of the best of the native species, including *Ceanothus arboreus*, the Tree Lilac; *Ceanothus cuneatus*, deepest blue, and *Ceanothus gloriosus*, the Dwarf California Lilac. In addition, we offer these two new hybrids:

Ceanothus, Mountain Haze. An excellent hedge plant which may be pruned or allowed to grow free to a 6-foot informal hedge. Dark green, year-around foliage right to the base of the plants, and a marvelous covering of soft blue flowers in April and May. Makes a beautiful untrimmed specimen plant. Gal. \$1.50, 5-gal. \$4.95.

Ceanothus, Sierra Blue. A vigorous, large, open shrub with dark green, glossy foliage and huge, lilac-like flowers of brightest blue. Reaches a height of 6 to 12 feet or more, but may be held at any size by pruning. Evergreen, stands drought, and will take more water, if necessary, than common species. Blooms in April and May, with occasional flowers through summer. Gal. \$1.50, 5-gal. \$4.95.

FLANNELBUSH

Fremontia mexicana. One of our finest native shrubs. Deeply cut woolly leaves and yellow-orange cup-shaped flowers in early spring are a glorious combination. Full sun and dry porous soil make it useful for semi-wild plantings in dry places. Hardy. Gal. \$1.35, 5-gal. \$4.50.



PHOTINIA, CALIFORNIA HOLLY



ROMNEYA, MATILJIA POPPY

CARPENTERIA

Carpenteria californica. An evergreen shrub of real worth, and one which arouses universal interest, particularly during its blooming period when it displays a large number of single, white, fragrant flowers 3 inches across, enlivened with golden yellow anthers. Reaches 10 feet and requires a sunny location, good drainage, and very little water. Gal. \$1.35, 5-gal. \$4.50.

CALIFORNIA HOLLY, TOYON

Photinia arbutifolia. Glorious native shrubs whose beautiful dark green foliage and bright red berries have made it known to many as Christmas Berry. Does well under cultivation but is sometimes difficult to establish. Well worth any effort to get it started. Very hardy. Gal. \$1.35, 5-gal. \$4.50.



CARPENTERIA

CATALINA CHERRY

Prunus lyoni, Catalina Cherry. Leaves deep green and glossy around 5 inches long and holly-like. Makes a large shrub or small tree. Can be planted as a tall hedge. Shears well and remains a beautiful green all season. Hardy. Gal. 95c, 5-gal. \$3.50.

COFFEE BERRY

Rhamnus californica. Large evergreen shrub with excellent growing habits. Large berries are produced in late summer which vary from yellow to deep red. Native of California foothills. Gal. \$1.25.

MATILJIA POPPY

Romneya coulteri. Plants send up 6-foot stems, several to a plant, each clothed in attractive gray-green foliage and bearing up to 24 of the most beautiful, 5 to 6-inch, crepe-textured, single white poppy-like flowers. Blooms have a golden orange center and are fragrant. Plants thrive in poorest soil and on very little water. Plant in full sun. Gal. \$1.65.



Foliage Plants For Exotic Tropical Effect

FOR OUTDOOR PLANTING

ANTIQUE ACANTHUS

Acanthus mollis. The leaves of this plant were used as a pattern by the ancient Greeks in designing Corinthian columns. Its foliage—bold, broad, and green, and its tall spikes of densely set, whitish flowers continue to lend classic grace to modern gardens. Hardy. Full sun. Gal. 95c, 5-gal. \$3.50.

RICE PAPER PLANT

Aralia papyrifera. Tall shrub with stout trunk like a tree with large tropical appearing dull green leaves often over a foot across. In winter the large trusses of creamy flowers appear at the top of the stem. Freezes but recovers better than before. Sun or light shade. Gal. 95c, 5-gal. \$3.50 and up.

Aralia sieboldi (*Fatsia japonica*). The glossy rice paper plant. Wonderful shrub for tropical effects. Bold glossy foliage. Makes an excellent tub plant. Hardy. Gal. 95c, 5-gal. \$3.50 and up.

GOLD DUST PLANT

Aucuba japonica variegata, Gold Dust Plant. Slow growing, for shaded places or tubs. The large, glossy, pointed leaves are spotted or speckled with gold. Give plenty of water. Grows in deepest shade where other plants fail. Hardy. Gal. \$1.25, 5-gal. \$3.95.

HINDU LAUREL

Cocculus laurifolius. Large specimen shrub with long pointed waxy green leaves of pleasing lustre. Outstanding foliage shrub with graceful branches which make superb "greens" in flower arrangements. Hardy, except in coldest locations. Gal. \$1.35, 5-gal. \$3.95.

TROPICAL FOLIAGE

Fatshedera lizei. Hybrid between *Fatsia japonica* and *Hedera helix*, this vine has large glossy ivy-like leaves which make a tropical effect. Can be trained on trellis, walls or allowed to cover tree trunks. Hardy. Gal. \$1.25, 5-gal. \$3.95 and up.

→
PHILODENDRON
SELLOUM

OUTDOOR PHILODENDRON

Philodendron selloum. While this magnificent plant can also be grown indoors, one of its great advantages is the fact that it is the only philodendron really at home in your patio or other shaded outdoor location. The leaves are immense, glossy, and deeply lobed. A wonderful theme plant for a tropical setting, reaching considerable size in a short while. Relatively hardy. \$2.00 and up.

NEW ZEALAND FLAX

Phormium tenax. Long, stiff, sword-like leaves margined with red and orange lines. Very suitable for tub planting. Will do well in desert areas. Gal. \$1.25, 5-gal. \$3.95.

Phormium tenax variegatum. Broad white and yellow streaked leaves, rising like a giant yucca from the ground, forming wide clumps to 6 or 7 feet. Hardy. Sun. 1-gal. \$1.50, 5-gal. \$4.50.

BIRD OF PARADISE

Strelitzia nicolai. Quite different in growth habit from *Reginae*, this tropical beauty develops a clump of thick trunks something like a banana tree, and reaches a height of 10 feet or more. Broad, long leaves, with flowers on relatively short stems just above the leaf. The blossoms are huge, more than double the size of the familiar *Reginae*, with ivory white petals and blue tongue. \$2.50 up.

Strelitzia reginae. Lush green oval leaves on stiff, erect stems. Forms a good size clump over which the orange and blue birds perch on stiff stems. Very popular for tubs or in the garden. Hardy to 24°. Gal. \$2.00, 5-gal. priced according to size of plant.



FOLIAGE PLANTS FOR INDOOR USE IN PLANTERS

Left to Right, Front: *Philodendron cordatum*—*Pothos*, Marble Queen—*Peperomia obtusifolia* (Watermelon Peperomia)—*Peperomia sandersi*—*Nephthytis*, Tri-leaf Wonder—*Pothos aurea*. Left to Right, Back: *Sansevieria laurentii*—*Aglaonema simplex* (Chinese Evergreen)—*Dracaena sanderiana*—*Maranta kerchoveana*. Many other varieties available in planters.

CONIFEROUS EVERGREENS

The coniferous evergreens all have either needle-like or scale-like leaves, and most all have cones for fruits, except Junipers and Yews which bear berries. All forms and shapes are available from low spreading Junipers, formal little Arborvitae, through medium sized shrubs to very large trees. They are a hardy lot, thriving from the mountains through the warm valleys to the sea coast.

Other Varieties and Specimen Plants Priced at Nursery



BLUE LAWSON CYPRESS

STATELY DEODAR

Cedrus deodara, Deodar. Widely planted in Southern California for its magnificent shape and light green foliage. Many are used as living Christmas Trees, for avenue planting and specimens where sufficient room is available. 5-gal. \$3.95 up.

BLUE LAWSON CYPRESS

Chamaecyparis lawsoniana allumi. Dense growing blue form. Suitable for accents in landscaping. Gal. \$1.25, 5-gal. \$3.95.

Chamaecyparis lawsoniana ellwoodi. Slow and dense growing, this is one of the finest evergreen shrubs available. It is always neat in appearance and the plumy, soft blue-green foliage is attractive the year around. Gal. \$1.50, 5-gal. \$4.50.

CYPRESS

Cupressus sempervirens, Italian Cypress. Tall slender spires of deep green invaluable as accents in planting. Useful along private drives. Narrow compact type grown from cuttings only. Gal. \$1.25, 5-gal. \$3.95.

PINE TREES

Pinus canariensis, Canary Island Pine. Narrow symmetrical tree with horizontal branches evenly spaced in whorls about the straight trunk. Long needles in large tufts. One of the best Pines for California. Gal. \$1.25, 5-gal. \$3.95.

Pinus halepensis, Aleppo Pine. Dense, spreading tree with short dense needles. Widely planted and thriving on neglect. Gal. \$1.25, 5-gal. \$3.95.

Pinus pinea, Italian Stone Pine. Tall growing tree with long, spreading branches, forming in older trees a broad, flat-topped head. A tree of picturesque habit. Gal. \$1.50, 5-gal. \$4.50.

Pinus radiata, Monterey Pine. Tall bushy symmetrical tree with deep green foliage. Rapid growth, succeeds anywhere in California. Gal. \$1.25, 5-gal. \$3.95.

FERN PINE (Described on page 19)

REDWOOD

Sequoia sempervirens, Redwood. More rapid growing, this cousin of the Big Tree has longer needle-like dark green leaves and the same bright reddish bark. In young trees the branches fall gracefully and fan out at lower levels. 5-gal. \$3.95.

ARBORVITAE

Thuja aurea nana, Berckmann's Golden Arborvitae. Popular dwarf golden variety. Tips of the branches bright golden yellow throughout most of the year. Hardy to cold and dry conditions. Gal. \$1.25, 5-gal. \$3.95.

Thuja beverleyensis, Golden Column Arborvitae. Tall, narrow bright golden yellow column, 15 to 20 feet high. Requires full sun to keep the color. Fine as a specimen shrub. Gal. \$1.25, 5-gal. \$3.95.



CEDRUS DEODARA

THE VERSATILE JUNIPERS

Spreading Types

Juniperus conferta, Shore Juniper. The attractive, light-green foliage is unaffected by sun or salt wind. It hugs the ground with arching branchlets. Gal. \$1.25, 5-gal. \$3.95.

Juniperus pfitzeriana, Pfitzer Juniper. Bushy, wide-spreading shrub with horizontal branches, ultimately 5 feet high and 6 or 7 wide. All Junipers can be restricted in growth by pruning. Useful in foundation planting when grown into a formal shrub. Gal. \$1.25, 5-gal. \$3.95.

Juniperus sabina tamariscifolia, Tamarix Juniper. Spreading close to the ground with blue-green short needles. Good in contrast to the above. More refined in habit. Useful as a low shrub for foundation planting. Gal. \$1.50, 5-gal. \$4.25.

Erect Type

Juniperus torulosa, Hollywood Juniper. An irregular growing shrub with decidedly Japanese outline. Beautiful in rock garden backgrounds or as specimens where the form and dense tufts of green foliage show to advantage. Gal. \$2.50, 5-gal. \$5.95 up.

Popular EVERGREEN TREES

The trees in this group are widely planted in California for street and shade trees, as lawn specimens or for the lovely flowers of some kinds. The year around foliage is excellent to conceal objectionable views from the house and garden. In this list you will find trees for any possible purpose. All are hardy in Southern California except at higher altitudes. Specimen sizes available at nursery.

ACACIAS

Acacia baileyana, Fern-Leaved Acacia. Popular small tree with feathery blue green foliage and clouds of light yellow flowers in spring. The seed pods, which follow, are light lavender purple and give a nice misty tone to the trees. 5-gal. \$3.95.

Acacia floribunda. Small round-headed tree with long narrow green leaves and fluffy little yellow flowers intermittently throughout the year. 5-gal. \$3.95.

Acacia latifolia. A large shrub or tree for hiding objectionable views outside the garden. Leaves long and narrow, polished and densely clothing the stems. Flowers golden yellow. Gal. 95c, 5-gal. \$3.95.

ORCHID TREE

Bauhinia purpurea, Purple Orchid Tree. A glorious small tree when in bloom. Large orchid-like flowers appear in such a mass as to conceal the foliage left before new growth starts. Also white variety. 5-gal. \$3.95.

CAROB

Ceratonia siliqua, Carob. Hardy, rounded tree with neat dark green foliage. Much planted as a street tree. Free of insects and disease. Drought resistant. 5-gal. \$3.95.

CAMPHOR

Cinnamomum camphora, Camphor Tree. Widely planted street tree with round top of light green foliage, aromatic of camphor when crushed. Trees often make a delightful tracery of lower branches. 5-gal. \$3.95.

LILY OF THE VALLEY TREE

Clethra arborea. Large, evergreen shrub or small tree for partial shade. Leaves large, 4 inches long and deep green and leathery. Flowers in long panicles, each resembling Lily of the Valley. 5-gal. \$4.95.

LOQUAT

Eriobotrya japonica, Loquat. Although essentially a fruit tree prized for its pear-like fruits in early summer, this round headed tree with dark green leaves is often desirable in the background planting. Long leathery leaves, woolly beneath, give a feeling of stability to the garden. 5-gal. \$3.95 up.



PFITZER JUNIPER

EVERGREEN ASH

Fraxinus uhdei, Shamel Ash. An evergreen Ash from Mexico. Makes a slender tall tree of medium size. It is always refined in habit and neat in appearance. The leaves are a foot and a half long and are composed of many green leaflets. Hardy. 5-gal. \$3.95.



ORCHID TREE (BAUHINA)

QUEEN PALM

Cocos plumosa, Queen Palm. Beautiful feather palm with long arching leaves and tall slender smooth trunk. Popular as a street tree. Priced at nursery.

SWEET SHADE TREE

Hymenosporum flavum. A choice evergreen tree, slender and of graceful habit, with glossy and fragrant yellow flowers in May and June. 5-gal. \$4.95.



BERCKMANN'S GOLDEN ARBORVITAE



EVERGREEN ELM



BRAZILIAN PEPPER TREE



SOUTHERN MAGNOLIA

EUCALYPTUS or GUM TREES

Eucalyptus citriodora, Lemon-scented Gum. Tall growing tree with graceful crown of long narrow lemon-scented leaves and picturesque white trunk. 5-gal. \$3.95.

Eucalyptus ficifolia, Scarlet Flowering Gum. Low growing dwarf flowering tree. Large pointed leaves of dark green and great clusters of crimson or scarlet flowers. One of the showiest varieties of Eucalyptus. 20° 5-gal. \$3.95.

Eucalyptus polyanthemos, Redbox Gum. The silver-dollar shaped leaves of silvery gray-green make very popular decorative sprays, while the tall, open growing trees are easy to grow in spite of heat, drought, or poor soil. 5-gal. \$3.95.

Eucalyptus pulverulenta. Small tree with round, blue-green leaves which lend themselves well to ornamental use. Works in well in landscaping plantings. 5-gal. \$3.95.

Other standard and novelty varieties available.

JACARANDA

Jacaranda acutifolia. Handsome flowering tree with attractive light green fern-like foliage making a rounded crown. The entire tree bursts into a mass of violet-blue tubular flowers in June. Fine street or specimen tree. 5-gal. \$3.95.



OLIVE, OLEA EUROPEA

OLIVE

Olea europaea. The ornamental value of Olives has been recognized a long time but not practiced as much as it should. The old gnarled, picturesque grey trunks and wide spreading masses of greyish green foliage are a prize in themselves. Even if we don't grow them for the fruits an olive grove with trees 25 feet apart in even rows is attractive beyond description. Olives almost thrive on neglect once they are established. Hardy. 5-gal. \$3.95 up.

MAGNOLIA

Magnolia grandiflora, Southern Magnolia. Large growing evergreen tree always neat in its glossy foliage. The immense white fragrant water-lily-like flowers appear throughout the summer. Give generous amounts of water for better blooms. 5-gal. \$3.95 up.

CAROLINA CHERRY

Prunus caroliniana, Carolina Cherry. Dwarf round headed tree or large shrub with excellent bronze tipped green foliage and fuzzy white flowers followed by black cherries. Wonderful as street trees or in the background. 5-gal. \$3.95.

EVERGREEN PEAR

Pyrus kawakami. Makes a very fine specimen tree, with its luxuriant, glossy green leaves, and fragrant white flowers in the spring. Has no "bad season". 5-gal. \$5.95 and up.

PEPPER TREE

Schinus terebinthifolia, Brazilian Pepper. Small tree with pink berries. The leaves are darker green and less feathery than the California Pepper. Very clean habit of growth. 5-gal. \$3.95.

EVERGREEN ELM

Ulmus parvifolia sempervirens. Small tree with spreading crown of slender drooping branches and bright green leaves. Rapidly becoming popular as a street and shade tree. Hardy, nearly evergreen. 5-gal. \$3.95 and up.



CALIFORNIA LIVE OAK (*Quercus agrifolia*)

STURDY OAKS

Quercus agrifolia, California Live Oak. One of the finest trees for the home grounds or street planting, the native Oak, with its picturesque habit and evergreen foliage is easy to grow if given care and careful watering. 5-gal. \$4.50 up.

Quercus ilex, Hollyleaf Oak. Most successful variety for local planting. Grows faster than other varieties and has more attractive foliage. Resistant to the ills that so often plague other oak varieties. 5-gal. \$4.50.

Deciduous TREES for Shade and Flowers

SILVER MAPLE

Acer dasycarpum, Silver Maple. Very rapid growing large shade tree. The under side of the leaves are a silvery white, whence the name Silver Maple. Turns a rich golden yellow in fall. 5-gal. \$3.95.

CALIFORNIA ALDER

Alnus rhombifolia. One of the finest native California trees, this tall, symmetrical alder has sturdy gray trunk and limbs, and rich green leaves. Grows quickly. 5-gal. \$3.95.

WHITE BIRCHES

Betula alba, European White Birch. Popular fast growing tree with beautiful white bark marked with horizontal black lines. Light green foliage shimmers with the slightest breeze. Fine near pools or in front of dark trees. 5-gal. \$3.95 up.

Betula alba laciniata, Cut Leaf Birch. Graceful weeping branches and delicately cut leaves make this an exquisitely beautiful tree for lawn planting. Bark same as White Birch and most effective against a dark background. 5-gal. \$4.75 up.

ASH

Fraxinus velutina glabra, Modesto Ash (Montebello Ash). Fast growing shade tree of graceful habit making a dense crown of dark green foliage. Thrives equally well in warm interior valleys or at the coast. 5-gal. \$3.95.

GINKGO

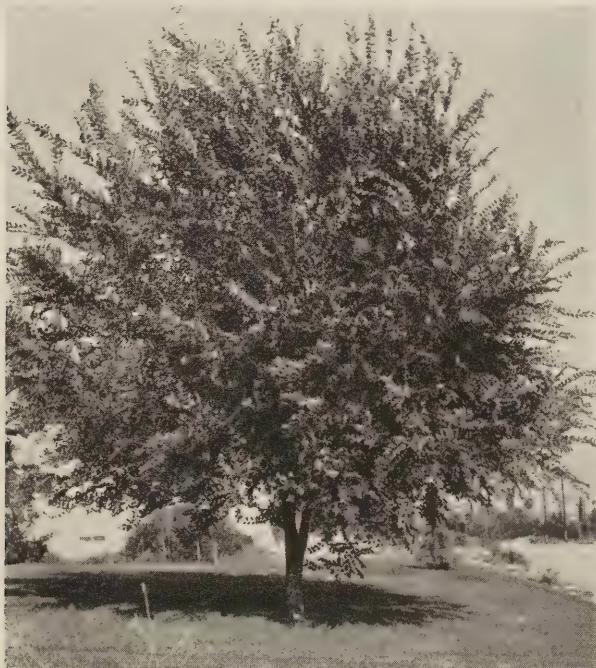
Ginkgo biloba, Maidenhair Tree. Very unlike any other tree grown—this unique and interesting tree, with its fan-shaped leaves, like those of Maidenhair Fern, but larger of course, makes a beautiful specimen for lawn or street planting. Foliage turns bright yellow in fall. 5-gal. \$3.95 up.

SWEET GUM for Fall Color

Liquidambar styraciflua. Few trees will color as well in California as does the Sweet Gum. Slow growing tree with maple-like leaves useful in parkway plantings or as lawn specimens. Clean, neat, its autumnal tints of orange, red, gold and deeper shades make a display that rivals the Sugar Maple. 5-gal. \$3.95 and up.

TULIP TREE

Liriodendron tulipifera. Tall growing symmetrical tree with straight trunk and dark green leaves. Desirable shade tree. Always neat and trim. One of our finest shade trees. Flowers are similar to Magnolia, but chartreuse with orange. Cup-shaped. 5-gal. \$3.95.



CHINESE ELM, ULMUS PUMILA



SILVER
MAPLE

FLOWERING CRABAPPLE

Malus ioensis plena, Bechtel Crab. Small tree to 15 feet. Crowded in spring with large, fragrant, double pale pink flowers. The bright green leaves which follow are neat all year. 5-gal. \$3.50 and up.

FLOWERING PEACH TREES

Beautiful low growing trees wonderful for spring bloom before they leaf out. Large double flowers in great masses, clothe every stem. Excellent for cutting. After bloom is over prune heavily for next season's bloom. Hardy.

Any of the following \$3.50 up

Peppermint Variegated. Striped red and white. Late flowering.

Helen Borchers. One of the finest double pink varieties. And three colors **Red, Pink** and **White**, single-flowered, available in both early and late flowering strains. In addition, we have some of the new flowering-fruited peaches which do double duty in providing both ornamental flowers and fine fruits to eat. These new types priced at the nursery.

SYCAMORES and PLANE TREES

Platanus orientalis, European Sycamore. Handsome symmetrical shade tree widely planted on streets and avenues. Dense light green maple-like leaves and greenish white mottled bark on older trees. One of the best street trees for California. 5-gal. \$3.50 up.

Platanus racemosa, California Sycamore. Rapid growing tree, often making a clump of several trunks, much less formal. Leaves with long finger-like divisions. Mottled bark is always a pleasant variation and source of interest. 5-gal. \$3.95.

PURPLE-LEAVED PLUMS

Prunus blireiana. Brilliant red foliage later turning greenish. Flowers dainty soft pink and double line the long slender stems in spring. 5-gal. \$3.95.

Prunus pissardi. Leaves are larger and darker than blireiana, holding their dark, reddish purple all season long. Attractive white flowers in the spring. Ultimate height, 15 feet. 5-gal. \$3.95.

FLOWERING LOCUST

Robinia decaisneana, Pink Locust. Tall rapid growing variety of Black Locust with long racemes of fragrant pink flowers. 5-gal. \$3.95.

ELM

Ulmus pumila, Chinese Elm. Very rapid growing, extremely hardy tree. Tolerant of most adverse soil and water conditions. Holds leaves until very late in fall. 5-gal. \$3.50 up.



BECHTEL'S
FLOWERING
CRAB
Page 25



ILEX BURFORDI (Holly)—Page 16



FUCHSIA SEVENTEEN
Page 13

COMPLETE EVERGREEN FLOWERING SHRUB SECTION

Pages 10 to 19

COMPLETE FLOWERING TREE AND SHRUB SECTION

Pages 23 to 25 and 27



VIBURNUM ROBUSTUM Page 19



MODESTO ASH
Page 25



PYRACANTHA
Page 19



MAGNOLIA SOULANGEANA

Charming Deciduous Flowering Shrubs

The flowering shrubs listed in this group will lose their leaves for a short time each year. They are the hardiest of shrubs, withstanding heat and cold. In fact, their extreme hardiness makes them desirable for mountain homes. Others, because they are not so large, can be used where definite height of growth is a consideration in the garden. Many produce showy flowers, without which the garden would lack much in interest and sparkle.

THE DWARF FLOWERING ALMONDS

Amygdalus nana. Small shrubby tree with long slender branches laden in spring with delicate very double flowers like small roses. Available in pink or white. Gal. \$1.00, 5-gal. \$3.50.

BARBERRY

Berberis thunbergii atropurpurea, Red Leafed Japanese Barberry. Rich lustrous bronzy-red foliage and brilliant red berries. Dense bushy shrub best in sun. Gal. 95c, 5-gal. \$3.50.

FLOWERING DOGWOOD

Cornus florida rubra, Red Flowering Dogwood. The most spectacular with light red or pink flowers. Peat or leaf mold in the soil to insure an acid reaction. Partial shade. Grafted. 5-gal. \$6.95.

Cornus florida, white. Small tree for deep shade with attractive white-petaled flowers, satiny in texture. Both dogwoods are particularly useful at higher elevations. 5-gal. \$5.95.

FLOWERING QUINCE

The old fashioned flowering quinces with their bright red flowers in early spring were showy in their day but never equal to the newer varieties, now available in several colors. They are much more showy, stay in bloom longer, and make fine cut flowers. Very hardy shrubs. Gal. \$1.00, 5-gal. \$3.50.

HYDRANGEAS, for the Shade

Excellent shrubs for shady places where the soil can be slightly acid. Some varieties will produce blue flowers if the soil is treated to a light application of alum or iron sulphate.

French Hybrids. We offer many new French Hybrids in various colors: blue, carmine, red and pink. All large flowered, choice varieties. Gal. \$1.25, 5-gal. \$3.95.

Hydrangea hortensis. Dense 6-foot shrub with bold dark green leaves and masses of pink or blue flowers in ball-shaped clusters. The color depends on the soil and type of fertilizer used. Popular shrub for shaded places. Gal. 95c, 5-gal. \$3.50.

CREPE MYRTLES

Lagerstroemia indica. Large shrubs or small trees, with showy masses of lovely crepe-like flowers in summer. They withstand heat very well, which accounts for their wide-spread popularity in the drier areas. Sun. Gal. \$1.00, 5-gal. bush \$3.50, 5-gal. standards \$4.50.

Rosea. Pink

Rubra. Red

Lavender. Lovely lavender

White. Pure white



CREPE MYRTLE

COMMON SNOWBALL

Viburnum opulus sterile. This well-known hardy shrub is easy to grow in California. Abundant white globular flowers in May and June. Sun. Gal. 95c, 5-gal. \$3.50.

MAGNOLIAS

Specimen plants individually priced according to size

Magnolia liliiflora, Lily Flowered Magnolia. Very rich, deep reddish purple petals, with interior surfaces white. Opens to a 5 to 6 inch flower. Blooms from March through May. 8 to 12 feet tall.

Magnolia soulangeana. The large lily-like flowers of Chinese Magnolias are becoming more esteemed each year. They come at the end of the winter before the leaves. Outstanding flowers, beautiful rose-red margined with white. Give plenty of water and a good soil.

Magnolia soulangeana nigra. Large dark purple flowers. Inside of cup-shaped flower lighter purple in color.

Magnolia stellata, Star Magnolia. Neat growing small tree or large shrub. Free flowering in spring. Flowers 3 to 4 inches across, composed of many narrow pinkish white petals.

MOCKORANGE

Philadelphus virginiana. Few shrubs give such a glorious display of flowers in early summer. Masses of large, double and semi-double pure white fragrant flowers cover the shrub for quite a long time. Hardy and reliable bloomer. Gal. 95c, 5-gal. \$3.50.

SPIRAEAS or BRIDAL WREATHS

Spiraea Anthony Waterer. Low 3-foot shrub, covered with masses of flat topped clusters of rosy-red flowers. Summer. Very hardy. Gal. 95c, 5-gal. \$3.50.

Spiraea reevesiana, Double Bridal Wreath. Hardy shrub with graceful branches, light green leaves and masses of showy white double flowers of exquisite beauty. Gal. 95c, 5-gal. \$3.50.

LILACS

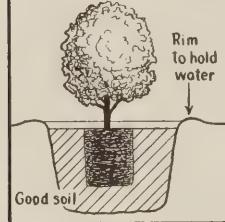
Syringa persica lacinata, Cut-leaf Persian Lilac. The most reliable of all Lilacs for bloom in California. Good size clusters of real lilac flowers in spring and early summer. Blooms consistently. Gal. 95c, 5-gal. \$3.50.

French Lilacs. Grafted plants of the best varieties in the following colors: White, lavender, purple and blue in both single and double. Priced according to size.

WEIGELAS

Weigela Bristol Ruby (Pat. 492). Rich ruby red trumpet-shaped flowers all summer. This new Weigela is one of the best yet developed and far superior to the old Eva Rathke. Hardy. Sun. Gal. \$1.00, 5-gal. \$3.50.

Weigela rosea. Large clusters of bright pink flowers in spring and early summer. Gal. 95c, 5-gal. \$3.50.



PLANTING GUIDE

How to Plant Canned and Balled TREES and SHRUBS

PLANTS in cans may be removed by cutting down two sides of the can with tin snips or chisel and pulling the sides apart so that the can comes off easily. Handle so as not to break open the ball of earth.

Pots may be removed by the following method: Place four fingers against the surface of the soil, invert the pot, tap lightly against something solid and out come the contents in your hand in one solid piece.

In every case, the soil in the container should be fairly moist so that it will hold together and care should be used to keep all the earth possible on the roots.

For plants in gallons and 6-inch pots, dig a hole approximately 15 inches by 15 inches. For plants in 5-gallon or 9-inch pots, dig a hole approximately 24 by 24".

In all cases, plants should be planted in the ground at about the same level as they were in the container.

After the hole is partially filled, use

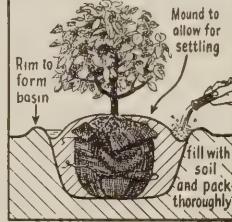
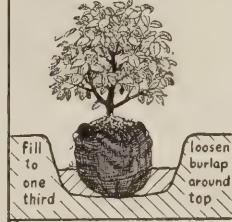
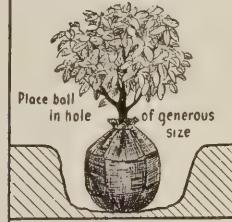
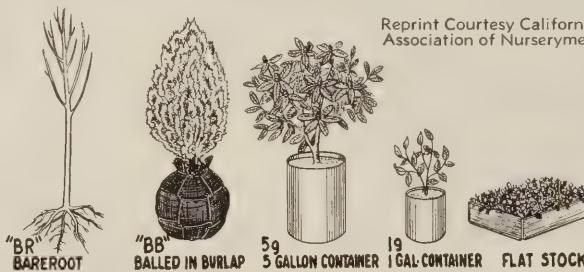
water generously before filling the hole with top soil so that the water will settle the soil around the plants and eliminate all air pockets.

BALLED PLANTS should be handled by lifting the ball and not the top.

Dig a hole large enough to hold ball and permit firming the earth around it. Place plant with top of ball even with the surface of the ground. Do not remove burlap. Fill in about $\frac{1}{3}$ with soil, then cut top string and fold back corners of burlap. Fill the hole with water and, when soaked in, throw in the remainder of the soil. Firm the soil well, leave a shallow basin and fill again with water. Water again to assure thorough soaking of the ball. Do not rely on sprinklers or sprinkling system to do this until plant is well established.

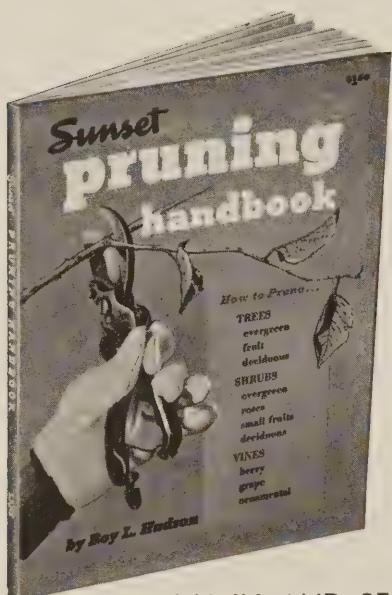
Never place commercial fertilizer in the hole when planting. Small quantities of fertilizer may be applied when plants are thoroughly established and growing.

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YOU CAN PRUNE PROPERLY WITH

Sunset PRUNING HANDBOOK



Contains the most comprehensive and accurate—yet the most easily understood—information available on pruning. Specific details for practically everything you could ever have in your garden that needs pruning. Especially written for Western climates, from freeze areas to coastal and valley conditions.

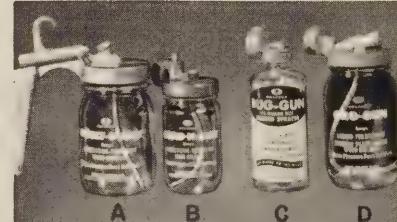
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Garden Hose SPRAYERS for LAWN & GARDEN

So easy! Use like a nozzle on hose; water pressure does the work. Sprayers handle any material you mix with water to apply, liquid or powder, without clogging. Do a better job. Clean in 30 seconds. Guaranteed.

For Insecticides, Fungicides, Weed Killers:

A. INSECT-O-GUN — Pint mason jar holds enough to make 3 gal. proper spray (for 6 gal., replace with quart jar). Water valve stays on when turned on, off when turned off. Pistol grip. Lifetime construction....\$5.95

B. GARD-N-GUN — 1½ gal. capacity, ideal for small gardens. Automatic valve\$2.95

C. BUG-GUN — 1½ gallons capacity, hasn't automatic valve. Big value at only\$1.95

To Spray Fertilizers, Plant Foods, Use:

D. GRO-GUN — 15 gal. capacity; for 30 gal. replace pint jar with quart jar from your kitchen. Sprays any fertilizer (or weed killer) you mix with water to apply.....\$2.95

PERENNIALS For Seasonal Touches of Color in Your Garden

Agapanthus umbellatus, Blue Lily of the Nile. On stout yet graceful stalks this plant bears large umbels of lovely blue lily-like flowers in great profusion in summer. 3 feet. Leaves long and narrow, in nice clumps. Also white flowered form.

Anemone japonica, Wind Flower. In any spot, sheltered from the hottest sun, these charming plants produce their 2-2½" single or double blooms above glossy foliage. Pink and white.

Aster frikartii, Wonder of Staffa. Bushy plants, alive with 2-inch lavender-blue asters from June to December. Rich green foliage. 2½ feet. Full sun.

Campanula isophylla. Trailing perennial for hanging baskets or rock garden. Small grey green leaves and trailing stems of saucer shaped white or blue flowers. Free flowering.

Campanula poscharskyana, Serbian Bluebell. A most charming low growing perennial, seldom over 6 inches in height, making a dense carpet of blue saucer-shaped flowers in early summer. Use it as a ground cover in light shade or as a border plant in the flower garden.

Clivia miniata. Long broad strap-like leaves of dark green piling one on the other in a fan-shaped growth, from which the flower stalks appear with their bright orange clusters of flowers. Dense to light shade and plenty of even moisture. Don't disturb the roots when planting.

Convolvulus mauritanicus, Blue Morocco Creeper. Light grey-green creeper with quantities of pale lavender cups all summer. Excellent ground cover for sun. 6". Not weedy.

Gerbera hybrids, Transvaal Daisies. One of the finest garden and cutting flowers for California. Low tufts of leaves and long stemmed crisp, long-lasting daisies in a brilliant array of colors, pastel and bright. Sun.

Helianthemum, Sun Rose. In sunny locations, or draped over banks or low walls, these low spreading plants are quite effective. Tiny, dense foliage and small early summer flowers in profusion. Mixed colors.

Heliotrope. Old fashioned garden flowers. Very sweetly perfumed, blue to violet in late summer and fall. Light shade.

Hemerocallis, Day Lilies. Handsome clumps of foliage graced with brilliant lilies in yellow and orange shades. Essential to borders as delphinium and phlox. Easy, sun or shade.

Lavandula vera, English Lavender. Dwarf compact shrubby plant with greyish aromatic foliage and tall slender spikes of bluish-violet flowers. Very hardy. Sun.

Marguerite. We offer this popular bushy perennial in both white and yellow flowered types. Flowers, 2-inch daisies, are freely produced and long lasting. Indispensable.

Pelargoniums in variety. An amazingly wide range of shapes and colors, with the most striking contrast combinations makes our collection an ideal array to choose from.

Penstemon, Sensation. 2 to 3-foot with large showy trumpet-shaped flowers in pink, red, white or combinations. Free blooming and good for cutting. Full sun.

Phlox paniculata, Garden Phlox. Never fails to give masses of glorious color throughout the summer and fall. 2-3 ft.; sun. Red, pink, lavender, and white. Excellent for borders.

Reinwardtia trigyna, Yellow Flax. Dwarf evergreen perennial with luscious green foliage and rich yellow trumpet-shaped flowers. Sun or shade.

Salvia leucantha, Mexican Sage. Low growing with narrow pointed green leaves and spikes of rosy-violet flowers. Summer-fall.

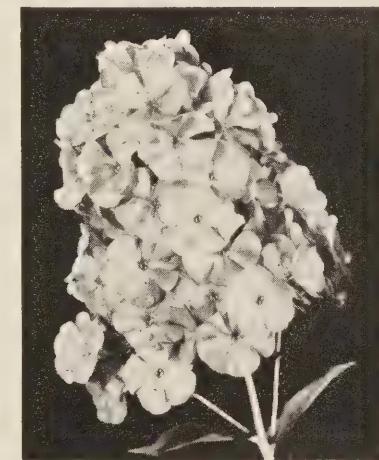
Saxifraga crassifolia. Large round leathery leaves making an excellent show all year in shaded places. Spikes of pink flowers in fall or winter, in broad rounded clusters.

Shasta Daisy Esther Reed. Flowers peony-flowered with pompon center surrounded by longer ray flowers. Lovely for cutting. White.

Shasta Daisy Marconi. Fully double white flowers of immense size.

Statice perezi. Shrubby perennial with silvery leaves in a tuft at the base and large showy masses of purple-blue flowers. Sun.

Veronica spicata, Blue Candle. Above the long, narrow, medium green leaves rise tall, slender spikes of bright blue flowers that keep their color a long time, even as cut flowers. Up to 2½ feet tall and about as broad. Sun.



PHLOX

Many Flowering Annuals and Perennials available from flats in season.

GROUND COVER PLANTS

Much publicity has been given this group of plants of late. Some make lawn substitutes of variable quality depending on the method by which they are set out. In general better results are to be had by carefully grading and preparing the ground as you would for a lawn. Then set small divisions closer than generally recommended to cover the soil as quickly as possible before the soil between has a chance to wash away. This prevents the mounding effect so often seen in these lawns.

Ajuga, Carpet Bugle. One of the finest covers for shady places where a good water supply can be assured. Leaves make a close turf not over 2 inches high. Blue flowers in spring.

Dichondra repens. Makes a very close lawn surface of tiny round green leaves. Best in sunny places where it can be given moderate watering. Becomes loose and large in shade. Needs mowing once in a while only. Easy to manage.

Algerian Ivy. Large, green leaves and vigorous, rampant growth make this an excellent vine for ground cover, climbing on fences, or trained on porch posts.

Algerian Ivy, Variegated. The green leaves are variegated with white in many interesting patterns. Nice to use against dark walls where the white and green make a lively contrast.

English Ivy. Dark green glossy leaves, makes a cover about one foot deep. Needs no mowing. Excellent on banks or level areas. Mat is too deep to walk over comfortably. Also the variegated form. Makes an unusual color contrast.

Gazania. Greyish tufts of foliage covered by quantities of golden or orange and reddish daisies on six-inch stems. Best in hot sun. Set plants 6 or 8 inches apart.

Helxine, Baby's Tears. Hardy, close creeper, making an excellent quick cover in deep shade with plenty of moisture. Tiny round St. Patrick's Day green leaves. Hardy.

Ivy Geranium. For partially shaded or sunny places. Shiny neatly shaped leaves and showy flowers in pink, red, white, lavender or purple. Makes a nice cover for banks. Trailing.

Mesembryanthemum, Ice Plant. Rapid growing waxy succulent plants making excellent covers in dry sunny places. Colorful flowers in abundance, often cover the plants and make showy effects. Available in different colors, rose-pink, red, orange and yellow.

Ornamental Strawberry, Fragaria chiloensis. Handsome glossy foliage, covered in spring with countless white flowers. Hardy and attractive, sun or partial shade.

Trailing Lantana. Creeping plant making a mat about one foot deep with showy lavender-purple flowers over a long season. Very tough and hardy. Should it freeze back it quickly recovers.

St. Augustine Grass. Makes a deep springy turf of coarse leaves. Popular because it covers ground quickly and dries very quickly after watering or rain. Hardy at both desert and seashore wherever freezing is not severe. Must be kept mowed. Flat cut into 2-inch squares and planted 3 ft. apart will cover 140 sq. ft. of lawn area.

LAWN SEED—We offer the finest quality Lawn Seed. Our salesmen are fully qualified to suggest the type and mixture for your particular problem. See us when you plant a new lawn or wish to renovate an old one.

VINES

Vines should be considered in all plantings, some for their foliage and others for their exquisite bloom. There are vines that will cling to masonry and wood without any additional support such as Parthenocissus Ficus and English Ivy. Others are dependent on trellis work on which they will naturally twine — Cissus, Honeysuckle, Bignonia and many others. They are extremely valuable to add interest to blank walls, to provide shade on arbors and summer houses, others to cover fences and walls. Many have useful and colorful bloom. All are hardy unless indicated.



JASMINUM MAGNIFICUM



BIGNONIA CHERERI

VIRGINIA CREEPER

Parthenocissus quinquefolia, **Virginia Creeper**. Large five fingered leaves turning intensely scarlet in fall. Not evergreen. Rapid climber, clinging to walls, very hardy, therefore useful in the mountains. Gal. \$1.00.

BOSTON IVY

Parthenocissus tricuspidata veitchii, **Boston Ivy**. Clings to any rough surface without help, covering large areas with delicate light green foliage, which in fall turns many brilliant hues of red. Very hardy and deciduous. Gal. \$1.00.

QUEEN'S WREATH

Antigonon leptopus, **Rosa de Montana**. Beautiful climber for warm sunny places. Makes a rapid growth from the ground each season, dying back in the winter and producing quantities of rose-pink flowers in summer. Better each year. Gal. \$1.25.

EASTER LILY VINE

Beaumontia grandiflora, **Easter Lily Vine**. Evergreen vine for tropical effects with evergreen glossy leaves and fragrant white trumpet-shaped flowers like Easter Lilies. A wonderful, long bloomer. Plant in reasonably frost free areas. Sun or shade. Tender. 5-gal. \$3.95 up.

TRUMPET VINES

Strong, rapid growing evergreen climbing vines useful in many places for their ability to cover large areas and for the showy trumpet-shaped bloom. Will stand temperatures to about 25°.

Bignonia cherere. Perhaps the showiest of the group. Free growing vine with deep green glossy evergreen foliage and large clusters of 4-inch trumpets; bright red with yellow throat and tints of lavender on the tubes. Reliable bloom. 25°. Gal. \$1.25, 5-gal. \$3.95.

Bignonia violacea, **Painted Trumpet Vine**. An excellent vine for sunny or shady places. Produces quantities of delicate lavender trumpets with deeper veins. Always dainty and nice. Fine glossy, evergreen foliage. Hardy to about 19°. Gal. \$1.25, 5-gal. \$3.95.

Distictis lactiflora. Vanilla-scented Trumpet Vine. Excellent for milder regions. The trumpet-shaped flowers of rich purple cover this vine most of the year. 5-gal. \$4.50.

Tecomaria capensis, **Cape Honeysuckle**. Leaves are shiny deep green, always neat in appearance and very nice with the clusters of bright orange-red flowers, suggestive of honeysuckle. Hardy. Sun. Gal. 95c, 5-gal. \$3.50.



LONICERA
HILDEBRANDTIANA



PASSIFLORA PFORDTI

BOUGAINVILLEA

No vine is more typical of California than Bougainvillea with its lavish display of color, from the dry desert regions to the seacoast, on Spanish type houses and over walls and fences. In planting be careful not to break ball of soil when removing from containers. This injury may cause them to die. We suggest cutting off the bottom of the container and planting with the side intact, allowing the metal to rust away. Otherwise they are free and rapid growers. Tender, particularly new growth.

Bougainvillea Afterglow. Quite a pleasing contrast to the older red flowered Bougainvilles is this new one which is predominantly orange with just a touch of pink toward the center. Flowers are borne in large showy clusters. Very beautiful. Gal. \$1.50, 5-gal. \$3.95.

Bougainvillea, Barbara Karst. Compact bushy vines of medium growth being a most consistent bloomer, even when quite young. The color is slightly lighter than Crimson Lake but very pleasing. Gal. \$1.50, 5-gal. \$3.95.

Bougainvillea brasiliensis. Large showy rosy-purple flowers of a pleasing color produced in quantity most of the year, heaviest show in winter and spring. Hardest of all. Sun. 25°. Gal. \$1.50, 5-gal. \$3.95.

Bougainvillea, Crimson Lake. Rich bright deep crimson flowers most of the year. Very popular variety. Vigorous but fairly tender. Full sun. 30°. Gal. \$1.50, 5-gal. \$3.95.

Bougainvillea San Diego Red (Americkan). Vigorous growing vine with brick red flowers. Slow to bloom but after planting quickly makes a rapid growth and becomes very floriferous. Tender, 30°. Gal. \$1.50, 5-gal. \$3.95.

FATSHEDERA. See Foliage Plants, page 21.

EVERGREEN GRAPE

Cissus rhombifolia. Dark green leaves with three leaflets cover this strong growth evergreen vine. One of the best plants for pot culture in dark rooms or in the open. Tender, 28°. Gal. \$1.00, 5-gal. \$3.50.

CREEPING FIGS

Ficus repens. Wonderful rich green, large oval leaves. Hardy, vigorous growth. Clings closely to walls. Gal. 95c.

CAROLINA JASMINE

Gelsemium sempervirens. Beautiful evergreen twiner. Small tubular yellow flowers with an elusive fragrance and wide flaring mouths cover the vine in great abundance, starting in December and for several months. Sun. Gal. \$1.25, 5-gal. \$3.95.

IVIES

Hedera canariensis, Algerian Ivy. Large, green leaves and vigorous, rampant growth make this an excellent vine for ground cover, climbing on fences, or trained on porch posts. Gal. 95c, 5-gal. \$3.50 up.

Hedera canariensis variegata, Variegated Algerian Ivy. The green leaves are variegated with white in many interesting patterns. A nice vine to use against dark walls where the white and green make a lively combination. Gal. 95c, 5-gal. \$3.50 up.

GUINEA GOLD

Hibbertia volubilis. The vast numbers of golden yellow, 2-inch flowers added to the heavy-textured, dark green foliage of this semi-tropical vine make it one of the most popular. Hardy except in very exposed locations. Gal. \$1.25, 5-gal. \$3.95.



GELSEMIUM SEMPERVIRENS

JASMINES

Jasminum grandiflorum, Spanish Jasmine. A slender vigorous vine with clusters of large fragrant white flowers from June to November. Very fine vine for trellises or to clamber over fences. 25°. Gal. 95c, 5-gal. \$3.50.

Jasminum magnificum. Truly a magnificent vine and large, fragrant, white flowers. Can be pruned and grown as a shrub. Leaves large and heavy. Gal. \$1.25; 5-gal. \$3.95.

Jasminum primulinum, Primrose Jasmine. Fast growing old-fashioned vine with double yellow flowers in winter. Fine for covering steep unsightly banks. Minimum of water. Sun. Gal. 95c; 5-gal. \$3.50.

CLIMBING HONEYSUCKLES

Lonicera halliana, Hall's Japanese Honeysuckle. An old favorite. Vigorous vine useful for its evergreen foliage and soil binding roots as a ground cover or on fences. Fragrant flowers white, fading to yellow. Very hardy. Gal. 85c.

Lonicera hildebrandtiana, Giant Burmese Honeysuckle. Not like the graceful honeysuckle listed above, this giant of a vine has beautiful light green leathery leaves and curious intensely fragrant flowers, with long tubes, often to 6 inches, in good sized clusters. Open yellow then assume an orange tint before they fall. Gal. \$1.75, 5-gal. \$4.50.

PASSION FRUIT

Passiflora edulis, Passion Fruit. Grown mostly for the fruit which is eaten fresh or more recently made into fruit juices. The ripe fruit resembles deep purple plums. 25°. Gal. \$1.00, 5-gal. \$3.95.

Passiflora pfordti. Graceful ornamental vine with large 4 to 5-inch flowers showing white with shades of lavender or pink in the petals, deep blue corona and green flower parts. Give it a place of prominence on arbor, fence or trellis. 25°. Gal. \$1.00, 5-gal. \$3.95.

CUP OF GOLD

Solandra guttata (Copa de Oro). Large growing spectacular vine with large yellow trumpets often 6 inches across, fragrant. Foliage luxurious, deep green. Sun. 28°. Gal. \$1.25, 5-gal. \$3.95.

THUNBERGIA

Thunbergia grandiflora, Blue Sky Flower. Twining vine of rapid growth densely clothed in long pointed heart-shaped leaves. Flowers trumpet-shaped like Bignonias but in a beautiful sky blue. Prefers semi-shaded location. Gal. \$1.25, 5-gal. \$3.95.

STAR JASMINE

Trachelospermum jasminoides, Star Jasmine. Evergreen vine bearing clusters of showy white star-like flowers with lovely fragrance. One of the finest vines for shady places. Grows equally well in sun. June, particularly fragrant in the evening. Splendid foliage. Excellent in tubs. Makes a beautiful deep green ground cover. Gal. \$1.25, 5-gal. \$3.95.

WISTERIAS

Deciduous vines well known in all parts of the country for their long hanging clusters of pea-shaped flowers of delicate coloring and exquisite fragrance. Makes a delicate tracery of stems on arbors and in spring, before the leaves appear in a sudden burst of color. Grafted plants. **Chinese Wisteria** in purple or white, \$3.95 each and up. Tree type plants also available.



ANTROL ANT SPRAY—A new and easy method of ridding your home, lawn and garden of ants for months. Effective against all kinds of ants, lawnmoths and roaches, Antrol Ant Spray contains quick kill ingredients plus 2½% of the new, powerful Chlordane which will keep ants and other pests away from treated areas indefinitely. Yet Antrol Ant Spray is a water emulsion spray and can be used with complete safety around plants, shrubs and flowers. Just spray as directed to give long lasting protection both indoors and out.

Pt.—.39 Qt.—.69 Gal.—2.39

ANTROL ANT SYRUP REFILLS—Kills both sweet and grease eating ants. Antrol Ant Syrup is carried back to the nest by the worker ants for food thus killing off entire ant colonies before your home and garden are invaded. For best results use Antrol Ant Syrup in the convenient Antrol glass feeders.

4 Oz.—.19 Pt.—.49
Qt.—.89 Gal.—2.69

ANTROL READY-FILLED SETS—The perfect container to use around pets. You kill ants with all the swift efficiency of Antrol's powerful formula—yet pets cannot harm themselves. These convenient sets contain four ready-filled glass feeders, filled with Antrol Ant Syrup, which lure ants—then kill.

Set of four filled feeders—.39



SNAROL METALDEHYDE-ARSENICAL BAIT—A specially prepared bait for the control of snails and slugs. One flake of this famous pest killer contains enough Metaldehyde to doom any snail or slug on contact. One pound of Snarol is sufficient to treat about 1200 sq. ft. of surface area. Also available in popular meal form.

1 Lb.—.35 2½ Lb.—.75 6 Lb.—1.65
10 Lb.—2.50 50 Lb.—10.75

ANTROL SOWBUG CONTROL—This prepared meal kills sowbugs, cutworms and pillbugs. These pests are night feeders and inhabit damp, cool places such as flower and vegetable gardens, around fences, hedges and bushes. Just scatter Antrol Sowbug Control over the infested area. The convenient pouring spout facilitates scattering the material evenly.

8 Oz.—.35 2½ Lb.—1.25

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CALIFORNIA

HAYES SPRAY GUNS



Delivers a fine forceful tan-shaped spray. Adjustable nozzle sprays UP under leaves—DOWN—or SIDEWAYS—also a LONG-RANGE spray to reach tree tops. Attach to water hose—makes spraying easy—no pumping or heavy lifting. Properly proportions and thoroughly mixes insecticides in correct dilutions.

HAYES 4—sprays 4 gallons of solution.

\$6.45

HAYES 6—sprays 6 gallons of insecticide solution—has elongated nozzle to reach inside plants.

\$9.95

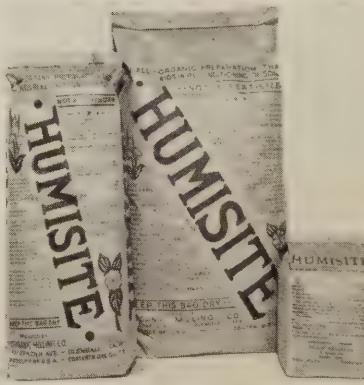
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It's curved handle fits your palm.
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5. Also, the fastest and easiest compost maker. Get the NEW folder.
6. Makes any soil into GOOD soil.

ALL ORGANIC

California-Grown BERRIES AND GRAPES

Prices given here are for bare root stock.

BOYSENBERRY

Boysenberry. The large berries are often 1½ inches long, have excellent keeping and shipping qualities. Fine for home use in pies, jellies and preserves, or fresh with cream. 25c each, \$2.50 dozen.

Thornless Boysenberry. Like the old Boysenberry in quality and production of large luscious berries but without thorns. Each 35c, doz. \$3.50.

RASPBERRIES

Cuthbert. Large, tender, deep red fruits. 25c each, \$2.50 dozen.

Indian Summer. An everbearing red raspberry which easily supplants some of the older types, being equal to them in quality, and yet producing two distinct crops a year. 35c each, \$3.50 dozen.

Magnaberry. Another new hybrid, combining the best qualities of raspberries and blackberries. Exceedingly prolific, with purplish black fruits of astonishing size. 50c each, \$5.00 dozen.

STRAWBERRIES

Donner. A new berry developed by the University of California, and sweetest of all. Bears two crops, spring and fall, and has very fine color and quality. Fruits red straight through. \$1.25 dozen.

Gem Everbearing. Beautiful sweet berries. Bears good crops in fall after spring varieties have finished. \$1.00 dozen.

Klondyke. Vigorous. Highly flavored berry, bright red. April to July. 60c dozen.

Lassen. Another University of California introduction, with the largest fruits you have ever seen. Bears very heavy crops. \$1.25 dozen.

20th Century. Everbearing. Very large, firm all-red berry. Produces heavy crops, but requires good ground and lots of water. \$1.25 dozen.

YOUNGBERRY

Youngberry. Rapid growing canes bearing very large and juicy fruits of a distinctive and well-known flavor. Berries are so dark they are almost black. 25c each, \$2.50 dozen.

Thornless Youngberry. Same as above, except that the canes do not have thorns. 35c each, \$3.50 dozen.

GRAPES, AMERICAN

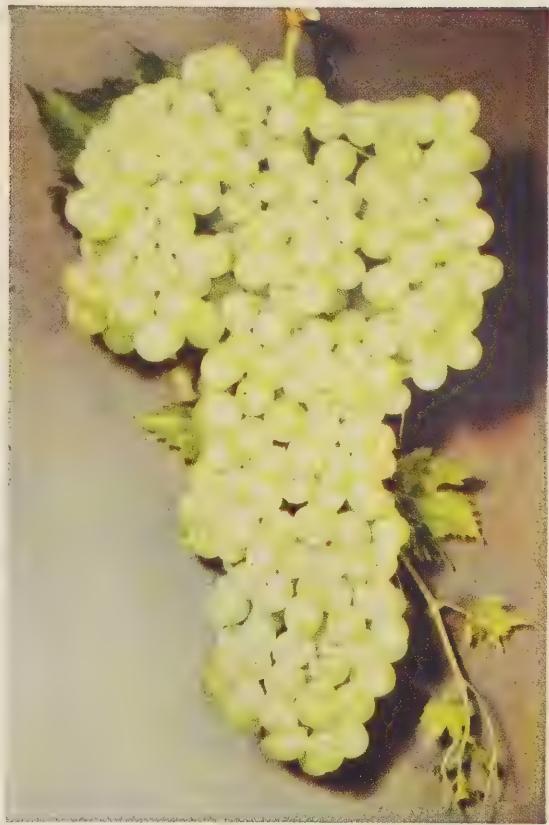
50c each, 3 for \$1.25

Eastern Concord. Favorite blue grape for jelly, juice and preserves.

Niagara. Most popular white American grape. Like the Concord but white in color and very delicious.



CUTHBERT RASPBERRY



THOMPSON SEEDLESS GRAPE

GRAPES, EUROPEAN

35c each, 3 for \$1.00. Ask for quantity prices.

Black Hamburg. Large round black table grape. Late September.

Black Monukka. Black, seedless. August.

Cardinal. The most desirable introduction in recent years this grape, a cross between Flame Tokay and Ribier, is revolutionizing the grape industry, largely because of the extreme earliness of the crop. Large cardinal red grapes with attractive bloom are richly colored and have a slight muscat flavor. 75c each.

Flame Tokay. Rich red. September.

Muscat. Very sweet raisin grape. White. September.

Ribier (Fresno Beauty). Large, blue-black sweet berries.

Thompson Seedless. Small sweet white. August.

VEGETABLE PLANTS

ARTICHOKE

French Green Globe. Standard variety. Large flower buds are cut and cooked. Foliage ornamental. 50c each.

ASPARAGUS

Paradise. Heavier crops of tastier asparagus are obtained from this new variety. Rust-resistant. 12 for 85c, 25 for \$1.50.

RHUBARB

Cherry. Large bright red stalks of fine flavor. 35c each, 3 for \$1.00.

Strawberry. Stalks light pink. Vigorous and hardy. 35c each, 3 for \$1.00.



1 oz. pkt. (packed 72 to case)	10c
3 oz. can (packed 36 to case)	25c
7 oz. can (packed 24 to case)	50c
1 lb. can (packed 12 to case)	\$ 1.00
10 lb. drum, makes 1000 gals.	8.00
25 lb. drum, makes 2500 gals.	15.00
50 lb. drum, makes 5000 gals.	25.00
100 lb. drum, makes 10,000 gals.	40.00



The Perfect Gardening Gloves FOR EVERY OUTDOOR JOB

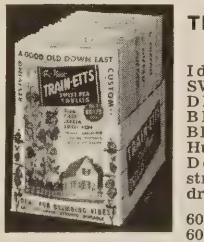
Prune in comfort . . . plant with ease—vinyl coated knit lined Gard'nettes take the punishment right out of your hands. Repel thorns. Outwear leather. Water tight and wonderful for working wet earth, spraying, dusting. Snug curved fingers handle seedlings easily. Vented for comfort. Sizes small, medium, large . . . \$1.89 pair

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TWIST-EMS

Strong, dark green "invisible" tapes with wire reinforcing — protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables.
Box of 200,
4-inch size 25c
Box of 100,
8-inch size 25c
Box of 100, 16-inch size 50c
Pkg. of 50, 8-inch size 15c
Pkg. of 35, 8-inch size 10c
250 ft. continuous roll \$1.00

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TRAIN-ETTS

Ideal support for SWEET PEAS, GAR-DEN PEAS, POLE BEANS, CUCUM-BERS, TOMATOES. Hung in 5 minutes. Doesn't rot like string, nor burn ten-drils like wire.

60-inch x 72-inch 65c
60-inch x 96-inch 85c

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Tests for Nitrogen, Phosphorus, Potash and Lime
POPULAR GARDEN KIT (pictured) makes 50 tests. Handsome case, lucite top..... \$5.89
Small **HOME GARDEN KIT** \$2.98

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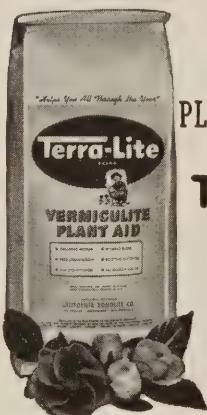
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P. S. Try Planter Mix for your seedlings. You'll be delighted!

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Terra-Lite is a permanent soil conditioner that loosens and aerates heavy soils—holds moisture in light soils. Promotes vigorous root growth.



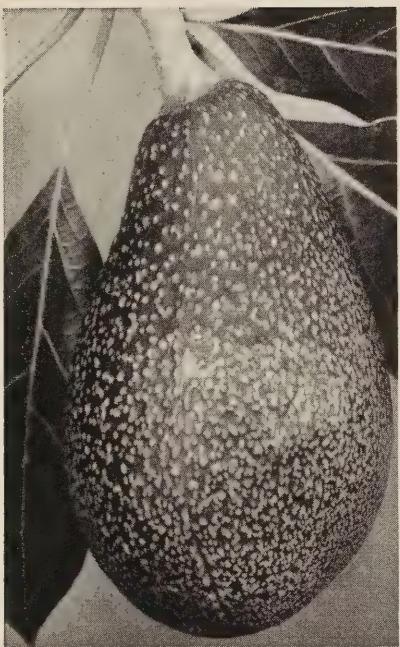
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TAKES TO DO THE JOB

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STANDS ALONE — UNEQUALLED
THE COMPLETE PLANT FOOD



AVOCADO, FUERTE



VALENCIA ORANGE

CITRUS AND AVOCADOS

Prices Subject to Market Conditions

CITRUS FRUITS

ORANGES

Washington Navel. The famous winter ripening orange. Large fruits easily peeled and broken into segments. Thrives best a few miles from the coast. Can be grown any place in California where citrus is grown. December to May.

Valencia Orange. Best summer orange, ripens from April to December after the Navel season is over. Thus, ripe oranges can be had through the summer and fall. Juicy, sweet and few seeded.

LEMONS

Eureka. The leading lemon for commercial and home planting. Fruit uniformly medium size, juicy, and few seeded. Most of the fruit is ripened during the summer but bears throughout the year.

Meyer Lemon. Semi-dwarf. Fruit large, oval and deeply orange yellow in color. Hardy throughout most of California. Laden with fruit most of the year.

LIMES

Bearss Seedless. Finest and largest of all limes. Seedless, juicy fruits ripen mostly during the summer, when limes are in demand. Large, vigorous and almost thornless.

KUMQUAT

Nagami. Semi-dwarf tree giving abundant crops of small egg-shaped golden orange fruits most of the year. Hardy and very ornamental.

TANGELO

Sampson. Golden yellow fruits with delicious orange-red juice combining the flavor of tangerine with grapefruit. February to May.

GRAPEFRUIT

Marsh Seedless. Compact growing variety widely planted in California. Fruit juicy, seedless, very good. May-August.

TANGERINE

Algerian. Very early ripening tangerine. Fruits very sweet and fine flavored, medium size. One of the best to plant in the home orchard.

Dancy. Medium to large flattened fruits. Very juicy and of fine flavor. February to May.

Satsuma. One of the hardiest oranges. Fruits ripen very early, usually before Christmas (October). Large, flat, loose-skinned, deep orange in color.

AVOCADOS

Fuerte. Popular winter avocado. Pear-shaped fruits with very delicious flesh. Heavy bearing and frost resistant. October-May.

Haas. The very surest summer-fruiting variety. Black-skinned, ripens over long season, from May to October.

MacArthur. Green, pear-shaped, medium size fruits maturing during the summer.

Mexicola. Small purplish-black fruit, oval in shape and shiny. The flesh is of excellent quality. August-September.

Nabal. Smooth skin, small seed, large green fruit, round in shape, fruit weighing as much as 20 ounces. Delicious taste. Leading commercial variety. Ripens from June to September.

Ryan. The summer Fuerte ripening from May to October, thus extending the Fuerte season. A thrifty spreading tree bearing consistently year after year. Fruit like the Fuerte in quality.



KUMQUAT, NAGAMI

LOQUAT

The Loquat is harder than most other subtropical trees. The fruit ripens in April and May. Its sprightly aromatic flavor is widely enjoyed. The fruits are pear-shaped, yellow to orange, and of white flesh. Because of its broad, shiny foliage the Loquat makes a splendid ornamental with its small, spreading branches. (See also under Popular Evergreen Trees.)

Deciduous Fruit Trees



HOWARD MIRACLE PLUM

Prices of All Fruit Trees Subject to Market Conditions

ALMONDS

For frost-free areas with hot summer temperatures. Almonds produce one of California's important crops. They need different varieties to give pollen to the better varieties for better crops.

- ▷ **Ne Plus Ultra.** Popular kind with large soft shelled nuts. Pollinates Nonpareil.
- ▷ **Nonpareil.** Is the leading commercial variety. Popular for its paper thin shells.

APPLES

▷ **Beverly Hills.** Originated right in Beverly Hills at the University of California, this red and yellow striped variety is really meant for Southern California. Needs no winter freezing weather. Ripens in August.

▷ **White Permain.** A well-known, medium to large, oblong, greenish-yellow apple; juicy and mildly flavored. One of the best for Southern California, bearing consistently. Fruit keeps well and fine for cooking and eating. November.

▷ **Winter Banana.** Medium to large; golden yellow, usually shaded crimson; flesh fine grained with very rich, sub acid flavor, tree healthy and vigorous for local planting. For better pollinization plant with other fall apples. August.

▷ **Yellow Delicious.** Large, golden yellow, crisp, firm and delicious. A fine apple for all purposes. Yellow Delicious is a good pollinizer. September.

Other varieties of apples available.

CRABAPPLE

▷ **Transcendent.** Good size, August ripening. Yellow fruits blushed red. The best variety for California.

APRICOTS

Few fruits give as satisfactory returns to the home gardener as do the apricots. Small trees bearing enormous crops in early summer.

▷ **Reeves** (Plant Pat. No. 693). Large round orange yellow fruits with a delightful rosy blush, very fine full flavored flesh; thoroughly adapted to Southern California climate, an ideal home apricot. Ripens early June. \$2.00 each.

▷ **Royal.** Large well formed attractive fruit. The flesh is delicious and deep orange in color. Sweet. One of our best varieties and a favorite for home planting. June.



ROYAL APRICOT



CHERRIES

- **Bing.** Large heart-shaped sweet fruits. Glossy skin. Firm flesh, almost black. Fine canning variety. June.
- **Black Tartarian.** Sweet juicy purplish black cherry. Heavy bearing, large tree. Pollinizes other sweet cherries.
- **English Morello.** One of the best home varieties. Small round headed tree with dark red fruits, almost black when ripe.

FIGS

- **Brown Turkey.** Large, long rich purplish-brown fig. Strawberry red flesh is sweet and juicy. Prune heavily.
- **Kadota.** All-purpose white fig—drying, pickling or eating fresh. Medium pale yellow skin, sweet amber flesh.
- **Mission, California Black Fig.** Medium size to large long necked deep violet-black figs with brownish-red flesh. Prune lightly. Does well in all sections.

NECTARINES

- **Goldmine.** Juicy white flesh. Large red and yellow fruits of fine flavor. Early August.
- **Pioneer** (Plant Pat. No. 787). Large, highly colored yellow fleshed clingstone of excellent eating quality. Outstanding for Southern California plantings. July.
- **Silver Lode** (Pat. 1023). A new red cheeked white flesh nectarine, for Southern California. Juicy and of richest nectarine flavor, produces large crops year after year. Ripens in July. \$2.50 each.

PEACHES (Freestone)

- **Babcock.** Very popular. Consistent bearer, even after mild winters. Smooth red cheeks and delicious white flesh. June.
- **Bonita.** An improved J. H. Hale.
- **Fay Elberta.** Oval peaches of good size. Yellow with red cheeks. Yellow flesh of excellent flavor. Early July.
- **Kim Elberta, Early.** Large yellow freestone ripening early in June. Like the Elberta except for early ripening.
- **J. H. Hale.** Popular large round peach. Fruit very beautiful. Flesh firm, yellow and of fine flavor. Late July.
- **Millers Late.** Heavy bearing yellow peach of fine quality. November.
- **Rio Oso Gem** (Plant Pat. No. 84). Similar to J. H. Hale. Large crimson fruits with delicious yellow flesh.

PEACHES (Clingstone)

- **Sims Cling.** Medium size golden yellow fruits with yellow flesh. One of the leading orchard varieties. Late August.

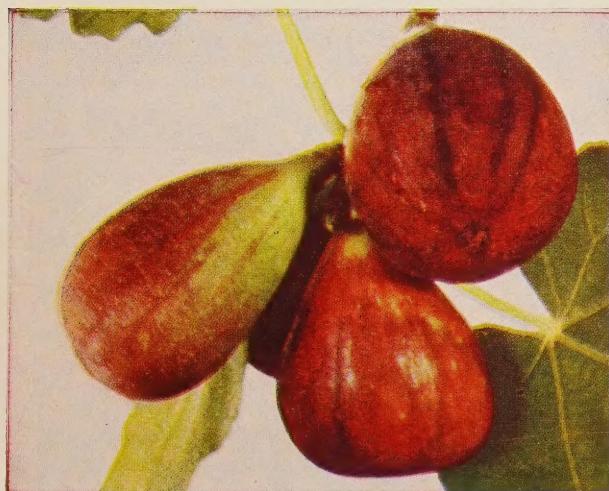
PEARS

- **Bartlett.** Summer and winter varieties available. Fine keeping pear. Fruits small and sweet. Good eating.
- **Beurre de Anjou.** Good size russet yellow pear with crimson blush. A good eating pear ripening in October.
- **Winter Nelis.** Small delightfully flavored fruits. Excellent along the coast. December. Good bearer and pollinator.

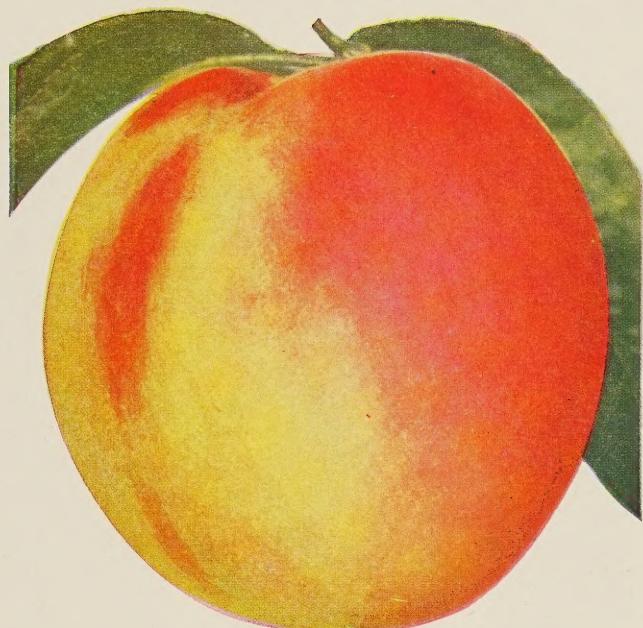
PLUMS

- **Howard Miracle** (Pat. 721). The finest. It rivals a peach in size, yet the seed is amazingly small (see illustration). Firm, amber flesh of the most superb flavor. August. \$2.00 each.
- **Santa Rosa.** Popular variety with oval fruits, maroon skin and amber flesh veined with crimson. Delicious. Late June.
- **Satsuma.** Deep blood red fruits in quantity. August.

Other Varieties Available



BROWN TURKEY FIG



ELBERTA PEACH

PERSIMMON

- **Hachiya.** The best and most popular variety. Large cone-shaped, bright orange-red fruit with sweet, rich, soft flesh. Puckery only when not completely ripe.

POMEGRANATE

- **Wonderful.** Attractive large shrubs with red flowers and attractive odd shaped fruits. Easy to grow, doing very well in dry hot places.

PRUNES

- **Sugar.** Fruits large and sweet. Purple. August.

- **Standard.** Large oval fruits delectable in appearance with their deep purple color and rich blue bloom and tasty, too, when you get into that amber flesh, juicy and rich in flavor. Ripens in August.

WALNUTS

- **Payne.** One of the hardest walnuts for California. Popular with everyone because the nuts are of high quality and the sturdy trees begin to fruit and bear heavy crops while young.



STANDARD PRUNES

INDEX

Page	Page	Page	
Abelia	10	Evergreen Pear	19, 24
Abutilon	10	Evergreen Shrubs	10-20
Acanthus	21	Evergreen Trees	23-24
Acacia	23	Fatshedera	21
Acer	25	Feijoia	13
African Box	17	Fern Pine	19
Alder	25	Ficus	31
Almond, Flowering	27	Firethorn	19
Antigonon	30	Foliage Plants	21
Aralia	21	Fraxinus	23, 25
Arborvitae	22	Fremontia	20
Arbutus	10	FRUIT TREES	35-37
Ash	23, 25	Fuchsia	13
Aucuba	21	Gardenia	13
Australian Fuchsia	12	Gelsemium	31
Azalea	10	Geraldton Waxflower	12
Barberry	27	Ginkgo	25
Bauhinia	23	Ground Cover Plants	29
Beaumontia	30	Guavas	13
BERRIES	33	Guinea Gold	31
Bignonia	30	Heather	13
Birch	25	Heavenly Bamboo	17
Bird of Paradise	21	Hedera	31
Bottlebrushes	12, 17	Hibertia	31
Bougainvillea	31	Hibiscus	16
Bouvardia	10	Holly	16
Boxwood	12	Honeysuckle	31
Bridalwreath	27	Hydrangea	27
Brunfelsia	12	Hymenoporus	23
California Lilac	20	Hypericum	16
California Natives	20	Ilex (Holly)	16
Calliandra	12	Itea	16
Callistemon	12	Ivy	30, 31
Camellias	14-15	Jacaranda	24
Camphor	23	Jasmines	31
Canary Bird Bush	13	Junipers	22
Carissa	12	Lagerstroemia	27
Carob	23	Lantana	16
Carolina Jasmine	31	Laurel, English	19
Carpenteria	20	Lemon, Meyer	16
Cassia	12	Leptospermum	16
Ceanothus	20	Ligustrum	17
Cedar	22	Lilacs	27
Ceratonia	23	Liquidambar	25
Ceratostigma	12	Liriiodendron	25
Cestrum	12	Locust	25
Chamaecyparis	22	Lonicera	23
Chamaelaelium	12	Loquat	23
Choisya	12	Magnolia	24, 27
Chorizema	12	Mahonia	17
Cissus	31	Malus	25
Cistus	12	Maple	25
Citrus, Ornamental	16	Melaleuca	17
Clethra	23	Mockorange	12, 27
Cocculus	21	Myoporum	17
Cocos	23	Myrsine	17
CONIFERS	22	Nandina	17
Coprosma	12	Nerium	17
Cornus	27	Oak	24
Correa	12	Ochna	17
Cotoneaster	12	Oleander	17
Creeping Fig	31	Olive	24
Crape Myrtle	27	Orchid Tree	23
Crabapple, Flowering	25	Osmanthus	17
Crotalaria	13	Palms (Cocos)	23
Cypress	22	Parthenocissus	30
Daphne	13	Passiflora	31
Deciduous Trees	25	Peach, Flowering	25
Diosma	13	Pepper Tree	24
Distictis	30	PERENNIALS	29
Dogwood	27	Philadelphus	27
Dwarf Citrus	16	Pholidendron	21
Easterly Vine	30	Phormium	21
Elm	24, 25	Photinia	17, 20
Erica	13	Pines	22
Escallonia	13	Pittosporum	17
Eucalyptus	24	Planting Guides	3, 9, 28
Eugenia	13	Platanus	25
Euonymus	13	Pleroma	17
Evergreen Cherries	19, 24	Plum, Flowering	25
		Plumbago	19

OUR GUARANTEE—We guarantee all our nursery stock to be true to name, and every plant to be alive when it reaches your hands. If you are not pleased with the appearance of the stock, return it to us at once, before planting, and we will replace it or refund your money. However, after the plants leave our nursery, weather, soil and care govern their life and condition; therefore, we will not be responsible for continued life of the plant, or for the crop. Our liability, in all instances, is limited to the purchase price of the nursery stock.

Green Thumb* Garden Gloves



Most popular of all garden gloves. Their soft, chamois-like material is vinyl-treated to keep out dirt, washes without shrinking and is guaranteed to wear several times longer than good canvas gloves. And they really do have a green thumb. Every gardener needs a pair.

**Women's: Small, Medium, Large, 89c
Men's Green Thumbs.....\$1.00**

*Trade Mark of Edmont Mfg. Co.

PROTECT YOUR GARDEN WITH

PORTCO SCARE-AWAY



The Modern Scarecrow
Shiny aluminum strips crackle and flash. Keep birds or animals away day and night. Lasting protection for gardens.
10 strip pkg.....25c
Commercial pack of 100.....\$1.80

PORTCO

Cinch-ties

Wire Center Twine For Quick Tying

Durable green wire center twine in 8" lengths or handy ball of 250' and 500'. Cut to desired lengths for quick tying flowers, vines, annuals.
100 8-in. \$.25
250 ft. ball.... \$1.00
500 ft. ball.... \$1.75



PORTCO

Garden Twine

Weatherized!
No Shrink! No Sag!

Durable, extra-strong weatherized twine lasts more than a full season. Ball is wound for convenient center pull—will not unravel.
250 ft.....30c
500 ft.....50c

SEE THEM ALL AT OUR STORE

Prevent Dog Damage

to
Evergreens,
Gardens, Shrubs, etc.

Amazing Liquid Chaperone keeps dogs, cats, other animals away from evergreens, flowers, gardens, even garbage pails and porches. Just spray on—you can't smell it, they detest it. Harmless. Economical.

FOR INDOORS

Powder Chaperone protects chairs, etc. Pkg. \$1
Kitty Chaperone keeps cats from clawing. Pkg. \$1



**L I Q U I D
Chaperone**



ACP Rose & Floral Dust

Now, for the first time, complete protection with **one product!** ACP Rose & Floral Dust is a fungicide, insecticide, aphicide and miticide all in one. It contains Lindane, DDT, Ferbam, sulfur and the new chemical Ovotran, which eliminates mites that suck life sap from leaves. Use as dust or spray.

1-lb. canister \$1.49

ROOTONE plus Fungicide

Now you can root cuttings with your old dependable Rootone, the famous plant hormone powder, and at the same time protect them against damping-off and other soil-borne diseases. A "must" for successfully starting cuttings.

Trial packet 25c 2-oz. jar \$1



TRANSPLANTONE

Use Transplantone, the hormone - vitamin combination, to prevent wilting when you set out seedlings or transplant grown plants. Save tomatoes, lettuce, cabbages, peppers, zinnias, pansies, azaleas, evergreens from transplanting shock.

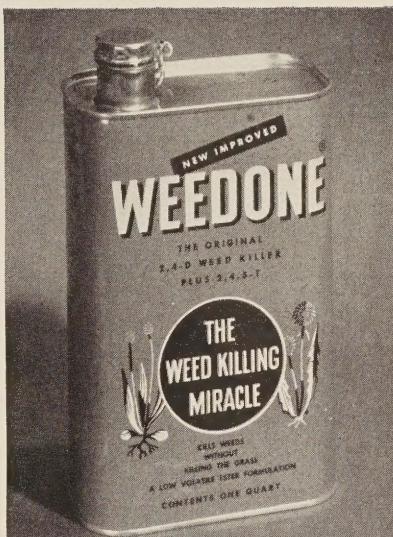
Trial packet 25c 3-oz. canister \$1



FRUITONE

Spray Fruitone, the fruit setting compound, on tomato buds at blossoming time, and each one will set more big meaty tomatoes. Treat limas and string beans, too.

Trial packet 25c 2-oz. canister \$1



Improved WEEDONE® The Weed-Killing Miracle

Weedone contains powerful 2,4,5-T, as well as 2,4-D. It's the butoxy ethanol weed killer which does not give off vapors injurious to nearby flowers, vegetables and shrubs. Weedone kills dandelions, plantains, Japanese clover, poison oak, wild blackberry and over 100 other weeds and woody plants. Here's one weed killer that never lets you down. Can be sprayed on growing and dormant plants.

8-oz. can \$1; 1-qt. can \$2.75;
1-gal. can \$6.95

WEEDONE PLASTIC APPLICATOR

Cap fits any screw-top gallon jug and makes handy $\frac{1}{2}$ -oz. measure. All plastic; no sharp edges to cut or scratch hands.

59c

WEEDONE® CRAB GRASS KILLER ... Chickweed, too!

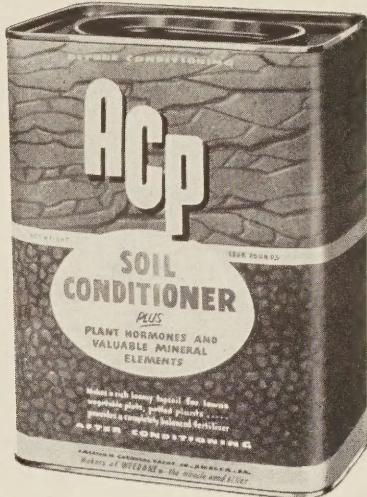
Weedone Crab Grass Killer contains potassium cyanate — sure death to crab grass and chickweed, but harmless to people and pets. Applied in liquid form for better coverage. Does not kill desirable grasses and breaks down into a fertilizer to improve the soil.

6½-oz. can \$1 26-oz. can \$3
6½-lb. can \$8.85



ACP SOIL CONDITIONER

A great new 2-products-in-1 material containing the two best soil-conditioning chemicals (hydrolyzed polyacrylonitrile and the new modified vinyl acetate maleic acid compound) plus plant hormones and essential mineral elements, fertilizer.



May be used as a dust (as packaged) or mixed with water and applied with a sprinkling can.

ACP Soil Conditioner is properly formulated for improving and stabilizing soil structure. It will prove of great benefit when preparing flower and vegetable gardens, planting shrubbery, building a new lawn or repairing bare spots. Use it also for making potting soil for house plants.

With ACP Soil Conditioner you can change your clay soil to rich tilth as you cultivate. Simply apply to surface and cultivate as usual. The result is better moisture retention and soil texture. Also apply on seed beds and lawns after seeding to provide a topsoil mulch for faster germination.

Trial shaker canister \$1.00
2½-lb. shaker canister \$3.55
10-lb. can \$10.90

GRO-STUF

A Concentrated Liquid Fertilizer

Now, in one product, you get all the proved chemicals **plus** the necessary trace elements and hormones that are needed to produce luxuriant, disease-resistant growth in trees, shrubs, vegetables, flowers, lawns. **Everything** in Gro-Stuf contributes directly to the growth of the plant—there is no "filler". And **everything** plant life needs to produce more abundantly and more beautifully will be found in Gro-Stuf. It pays to give your plants all the nourishment they need. Gro-Stuf is a complete 20-20 plant food.



1-lb. can \$1.25
4-lb. can \$3.75



MRS. E. P. THOM

ETOILE DE HOLLANDE

COLLECTION
of
5
POPULAR
ROSES

A \$6.25 Value
for ONLY

\$4.95

(During bare root season)

- CONDESA DE SASTAGO
- ETOILE DE HOLLANDE
- MRS. E. P. THOM
- THE DOCTOR
- TALISMAN



TALISMAN



CONDESA DE SASTAGO



THE DOCTOR

See Our Complete
LIST OF ROSES
on Pages 4 to 8